

STATE OF CALIFORNIA

CALIFORNIA INTEGRATED WASTE MANAGEMENT BOARD

Base Year Modification Request Certification

Part 2: Generation Study - Includes Extrapolation of Residential or Non-Residential Diversion Data

To request a substitution for a previously approved base year used in calculating the diversion rate for your jurisdiction, please complete and sign this form and return it to your Office of Local Assistance (OLA) representative at the address below, along with any additional information requested by OLA staff. When all documentation has been received, your OLA representative will work with you to prepare for your appearance before the Board. If you have any questions about this process, please call (916) 341-6199 to reach your OLA representative.

Mail completed documents to:

California Integrated Waste Management Board
Office of Local Assistance (MS - 25)
1001 I Street
PO Box 4025 (mailing address)
Sacramento, CA 95812-4025

General Instructions:

Please select the **ONE** choice below that best explains your request to the Board.

1. Use a recent generation-based study to calculate our current reporting year generation amount, but not officially change our existing Board-approved base year.
2. Use a recent generation-based study to officially change our existing Board-approved base year to a new base year.

The shaded cells on these sheets are protected . If you have problems using these sheets, please contact your Office of Local Assistance representative by calling (916) 341-6199

Section I: Jurisdiction Information and Certification			
<i>All respondents must complete this section.</i>			
I certify under penalty of perjury that the information in this document is true and correct to the best of my knowledge, and that I am authorized to make this certification on behalf of:			
Jurisdiction Name City of Tustin		County Orange	
Authorized Signature		Title	
Type/Print Name of Person Signing		Date	Phone () Include Area Code
Joe Meyers, Administrative Services Manager		26-May-02	714-573-3173
Person Completing This Sheet (please print or type)		Title	
Michael Balliet, Consultant			
Affiliation:	Consultant retained by Federal Disposal Service		
Mailing Address	City	State	ZIP Code
300 Centennial Way	Tustin	CA	92670
E-Mail Address	jmeyers@tustinca.org		

Section II: Information for New Generation-Based Study

Attach additional sheets if necessary—reference each response to the appropriate cell number (e.g.,

Note: New base years must be representative of a jurisdiction's disposal and diversion.

1. Current Board-approved existing base year:	2. Proposed new generation-based study year:
1990	2001

3. Explain how the proposed generation study year is representative of average annual jurisdiction disposal and diversion:

Year 2001 disposal and diversion data uncovered contains no anomalies that would render this data an inaccurate predictor of current and future waste generation in the City of Tustin. Disposal data corresponds with the CIWMB's current disposal reporting system and all diversion data was obtained using CIWMB approved methodologies and conversion factors.

4. Enter diversion rate information below.

Diversion rate calculated using existing base year	a. 29 %	Diversion rate calculated using new generation-based study	b. 35 %
For existing base year pounds/person/day based on generation	12.45	For new generation based study pounds/person/day based on generation	10.02
Residential generation 30 %	Non-Residential generation 70 %	Residential generation 17 %	Non-Residential generation 83 %
Population existing generation-based study		50689	Population new generation-based study
		69199	

5. If there is an increase from 4a to 4b, please explain how the new diversion rate is consistent with your current diversion implementation efforts. If the proposed new generation tonnage results in an increase in your pounds/person/day, please explain how this is consistent with your current diversion implementation efforts and provide examples (e.g., change in jurisdiction's demographics).

The 1990 waste generation study did not include diversion tonnage information for the majority of businesses in the City. The total commercial/industrial diversion contained in the 1990 study did not accurately reflect the level of existing level of recycling in the City's business community. Increases in the base-year diversion rate and pounds/person/day figures, from 1990 to 2001, are attributable to the inclusion of business diversion data in the new base-year study.

6. If the difference between the proposed diversion rates in 4a and 4b is greater than 5 percentage points, please explain the specific reasons for the difference. (For example: new/improved curbside diversion programs.)

As explained above, a significant portion of the City's commercial and industrial diversion was not included in the original (1990) base-year study. In addition, the City has established greenwaste and commercial diversion programs in the intervening years. Other reasons for the increased diversion rate is the refinement and expansion of residential curbside recycling and the free commercial/industrial recycling program for mixed materials.

7. Disposal Tonnage (enter values):	12426	69392	81818
	Residential	Non-Residential	Total

Please select the **ONE** choice below that best explains your disposal data and complete the required tables.

☒ a. All tons claimed are from the Board's Disposal Reporting System (No explanation required. Go to Section 8.)

☐ b. All tons claimed are from a 100 percent audit of hauler and self-haul tonnage. (Please complete Reporting Year Tonnage Modification Request and Certification sheet found at www.ciwmb.ca.gov/LGCentral/Forms/rytnmdrq.doc)

☐ c. Some Disposal Reporting System data were corrected. (Please complete Reporting Year Tonnage Modification Request and Certification sheet found at www.ciwmb.ca.gov/LGCentral/Forms/rytnmdrq.doc)

8. In the table below, list the summarized diversion activities and diversion data records that support your claim and are available for Board audit. (Note: the Board expects the jurisdictions to be able to provide all backup documentation, if requested.) Include type of record and location—for example, weight tickets from transfer stations. This section should capture all diversion tonnage (sheet will perform all addition calculations). If any diversion is from restricted wastes (i.e., agricultural wastes, inert solids [e.g. concrete, asphalt, dirt, etc.], white goods, and scrap metal), please identify those programs/waste types and fill out section 11. Note: Restricted waste material should not be extrapolated in non-residential waste audits. Please mark as attachment 8 all copies of survey sheets.

* Please provide detailed non-residential waste audit information in Section 9.

Note: The Board has indicated that it will be scrutinizing total source reduction amounts greater than 5% of total generation. Please be prepared to provide additional details substantiating your claim.

Diversion Activity	Actual Tons	Estimated or Extrapolated Tons	Total Tons	Relative Percent to Total Generation (A+B)/Total Generation	Specific Material Type(s) (List programs with multiple materials together)	Specific Conversion Factor Used (if any) and Source	Type of Record and Location of Record
Please use the Board's program types. The program type glossary is online at: www.ciwmb.ca.gov/LGCentral/PARIS/Codes/Reduce.htm	(A)	(B)	(A+B)				
Residential Source Reduction Activities							
Backyard Composting	0	0					
Grasscycling	203	0	203.45	0.2%	Greenwaste	7.6 not 8 tons per acre per year - CIWMB	Home owner association property description - At HOA offices.
Other Residential Source Reduction (list each program separately)							
Enter program name							
Enter program name							
Enter program name							
Enter program name							
Enter program name							
Subtotal, Res. Source Reduction	203	0	203.45	0.2%			
Residential Recycling Activities							
Curbside Recycling	2906	N/A	2906	2.3%	Containers and newspaper	None	Hauler weight tickets
Buyback Centers	250	N/A	250	0.2%	Beverage containers	None	Department of Conservation records
Drop-off Centers	0	N/A					
Other Residential Recycling (list each program separately)							
Enter program name	0	N/A					
Enter program name		N/A					

Enter program name		N/A					
Enter program name		N/A					
Enter program name		N/A					
Subtotal, Residential Recycling	3156		3156	2.5%			
Residential Composting Activities							
Green Waste Drop-off	1874	N/A	1873.88	1.5%	Greenwaste	85 lbs. Per burlap (based on average weight of 25 burlaps weighed.	Contracted landscaper and Home Owner Association (HOA) records.
Curbside Green Waste	4168	N/A	4168	3.3%	Greenwaste	None	Hauler weight tickets
Christmas Tree Program	31	N/A	31	0.0%	Greenwaste	None	Hauler weight tickets
Other Residential Composting (list each program separately)							
Enter program name		N/A					
Enter program name		N/A					
Enter program name		N/A					
Enter program name		N/A					
Enter program name		N/A					
Subtotal, Residential Composting	6073		6072.88	4.8%			
Subtotal, Residential Diversion	9432	0	9432.33	7.5%			
Non-Residential Source Reduction Activities							
Non-Residential Waste Audits	1685	0	1685.22	1.3%	See Section 9	See Section 9	See Section 9
Other Non-Residential Source Reduction (list each program separately)							
City Facility Grasscycling	2366	N/A	2365.8	1.9%	Greenwaste	7.6 not 8 tons per acre per year - CIWMB	City facility property descriptions - City of Tustin
		N/A					
Enter program name		N/A					
Enter program name		N/A					
Enter program name		N/A					
Subtotal, Non-Residential Source Reduction	4051	0	4051.02	3.2%			
Non-Residential Recycling Activities							
Non-Residential Waste Audits* (Extrapolated only)	1890	620	2509.7	2.0%	See Section 10	See Section 10	See Section 10
Other Non-Residential Recycling (list each program separately)							
Hauler Commercial	1279	N/A	1279	1.0%	Primarily OCC & paper	None	Hauler weight tickets
Hauler Industrial	4299	N/A	4299	3.4%	Various Roll-Off Recycling	None	Hauler weight tickets
Non-Residential Waste Audits* (Non-extrapolated only)	13408	N/A	13407.72	10.6%	See Section 9	See Section 9	See Section 9
Enter program name	0	N/A					
Enter program name		N/A					
Subtotal Non-Residential Recycling	20876	619.77	21495.42	17.0%			

Non-Residential Composting Activities							
Non-Residential Waste Audits*	1978	0	1978.48	1.6%	See Section 9	See Section 9	See Section 9
Other Non-Residential Composting (list each program separately)							
Multi-Family Greenwaste	2061	N/A	2060.66	1.6%	Greenwaste	85 lbs. Per burlap (based on average weight of 25 burlaps weighed.	Record of sample weights - Federal Disposal
Industrial Self-Haul	1476	N/A	1475.59	1.2%	Greenwaste	85 lbs. Per burlap (based on average weight of 25 burlaps weighed.	Record of sample weights - Federal Disposal
Tree Trimmers	1604	N/A	1604	1.3%	Greenwaste	Actual weight	Landscaper records - with respective firms
City Facilities	1308	N/A	1307.6	1.0%	Greenwaste	Actual weight	Landscaper records - with respective firms
Commercial Self-Haul	731	N/A	730.6	0.6%	Greenwaste	85 lbs. Per burlap (based on average weight of 25 burlaps weighed.	Record of sample weights - Federal Disposal
Subtotal Non-Residential Composting	9157	0	9156.93	7.2%			
Subtotal, Non-Residential Diversion	34084	619.77	34703.37	27.4%			
Residential/Non-Residential Diversion Activities							
ADC	256	N/A	256	0.2%	Greenwaste	Actual weight	DRS records
Sludge	0	N/A					
Scrap Metal	0	N/A					
Construction and Demolition	0	N/A					
Landfill salvage	367	N/A	367	0.3%	Greenwaste	None	County Landfill Operator records - submitted to CIWMB by operator
Subtotal Residential/Non-Residential Diversion	623		7801.45	6.2%			
Total Res/Non-Res Source Reduction Tons	4254	0	4254	3.4%			
Total Diversion Tons	44139	619.77	44758.7	35%			
Total Disposal Tons from Sec.7	81818		81818	64.6%			
Total Generation (Div+Dis)	125957	619.77	126576.7				
Diversion Rate				35%			

9. Specific Non-Residential Sector Waste Audits--Top 10 Non-Residential Generators

Please complete this table for the top 10 non-residential generators that were surveyed. List each non-residential generator separately from the largest to smallest, based on total diversion tons. The audit reference number should correspond to the number

Include an attachment, marked "Attachment 9", which includes a summary of all the generators surveyed and all extrapolation calculations used to estimate the diversion rate:

- Include copies of survey sheet(s) used.
- Include for each generator (use type of generator in lieu of specific generator name e.g., grocery store) each specific diversion activity and material type (e.g. cardboard recycling) and the associated tonnage for each diversion activity/material
- If using the number of employees for your extrapolation method, include this information for each generator surveyed.
- Please order the non-residential generators, largest to smallest, based on total diversion tons.

generators.

· As a comparison between disposal from the waste audits and DRS, the disposal for each generator must be included in the summary. Also, you should note if the disposal is being used for the extrapolation calculation. For each non-residential gener

Type of Non-Residential Generator	Audit Reference Number	Specific Diversion Activities Including Material Type (e.g. paper recycling, grasscycling).	Number of Employees	Source Reduction Tons	Recycling Tons	Composting Tons	Total Diversion Tons	Percent of Total Generation (Total Diversion Tons/Total Generation In Section 8)	Survey Method Phone (P) Mail (M) On-site (O) Other ____
Wholesale Goods	7	OCC recycling and reuse, Metal recycling	125	0	1232	0	1231.85	1.0%	O
Golf Course	3	Grasscycling, Cooking oil/grease recycling	65	1178	4	0	1181.6	0.9%	O
Office Equipment Manufacturer	4	OCC, Paper, Plastic, Metal, Glass, Foam recycling	250	0	1108	0	1108.1	0.9%	O
Office Furniture Manufacturer	2	OCC, Paper, Plastic, Metal, Fabric recycling, Wood composting	600	0	229	819	1048.83	0.8%	O
Construction Clean-up/ Woodwaste/Greenwaste mulching operation	1	Woodwaste mulching recycle stucco, concrete and ceramic tiles	40	0	800	0	800	0.6%	O
Printing Company	5	Paper, OCC recycling	125	0	556	0	556	0.4%	O
Plastic Bag Manufacturer	6	Plastic, OCC recycling	100	0	505	0	505.27	0.4%	O
Computer & Peripherals Manufacturer	8	OCC, wood pallets, Paper recycling	100	0	472	0	472	0.4%	O
Retailer	60	OCC, Meat/Bone, Produce, Plastics recycling	19	0	246	213	458.65	0.4%	NA
Retailer	59	OCC, Meat/Bone, Produce, Plastics recycling	30	0	246	194	439.98	0.3%	NA
Totals			1454	1178	5398	1226	7802	6.2%	NA

Summarize the non-residential diversion activities for the top 10 generators quantification methodology and applicable conversion factors and sources (e.g., cardboard recycling: quantified by monthly tonnage receipts provided by the contact person at the business).

Cardboard Reuse and Recycling - Business 7, 4, 2, 6, 8, 60, and 59

Business 7 reported that they bale 4-5 bales a day weighing approximately 1500 pounds each.

Business 4 reported actual records kept by the business.

Business 2 reported actual records provided by the recycler.

Business 6 reported that they take 3 cubic yards every two weeks weighing 50.08 pounds per cubic yard.

Business 8 reported that they recycle 5,000 pounds of cardboard every eight weeks.

Business 60 reported actual records kept by the company.

Business 59 reported actual records kept by the company.

Metal - Business 7, 4, and 2

Business 7 reported that they recycle approximately one pound of aluminum cans per day.

Business 4 reported actual records kept by the business.

Business 2 reported actual records provided by the recycler.

Grasscycling - Business 3

Business 3 reported that they use mulching mowers to mow 160 acres.

Grease Recycling - Business 3

Business 3 reported that the kitchen recycles approximately 140 pounds of grease per week.

Woodwaste Mulching and Composting - Business 2 and 4

Business 2 reported actual records provided by the recycler.

Business 4 reported actual records kept by the business.

Concrete, Stucco, Tile Recycling - Business 1

Business 1 reported that they recycle concrete, stucco and tile at construction sites. One hundred building permits were issued at 8 tons per home was used as a conversion factor.

Paper Recycling - Business 4, 2, 5, and 8

Business 4 reported actual records kept by the business.

Business 2 reported actual records provided by the recycler.

Business 5 reported that their records shows an annual average of 556 tons of paper recycled.

Business 8 reported actual records kept for paper recycling.

Wood Pallet Reuse - Business 8

Business 8 reported that they own 120 pallets that they use internally in their warehouse.

Plastic Recycling - Business 4, 2, 6, 60, and 59

Business 4 reported actual records kept by the business.

Business 2 reported actual records provided by the recycler.

Business 6 reported that they recycle three cubic yards of plastic twice a month weighing approximately 40 pounds per cubic yard.

Business 60 reported actual records kept by the company.

Business 59 reported actual records kept by the company.

Glass, latex, other Recycling - Business 4

Business 4 reported actual records kept by the business.

Foam Recycling - Business 4

Business 4 reported actual records kept by the business.

Meat/Bone Composting - Business 60 and 59

Business 60 reported actual records kept by the company.

Business 59 reported actual records kept by the company.

Produce Composting - Business 60 and 59

Business 60 reported actual records kept by the company.

Business 59 reported actual records kept by the company.

10. On a separate sheet of paper, "marked Attachment 10," provide the following information for each diversion program listed in Section 8 that was extrapolated from representative sampling. **Note:** Do not include non-respondents in extrapolation because there is no data from the non-respondents. Extrapolate from survey respondents.

A. Describe sampling method, including:

- Type of sampling method (for either stratified or cluster sampling, provide detailed information on how strata and clusters were collected)
- Total number of samples included in the survey
- Number of non-respondents and respondents
- Total population
- Source for identifying population (e.g., city business licenses, commercial database, resident's addresses, etc)
- Relation of sample size to total population
- Survey data collection tool(s) and approaches
- Confidence level and margin of error for the sampled population
- Unusual outliers and exceptional anomalies describe in detail.

Note: Outliers (specific generators which fall significantly above or below others) should be removed from base amount prior to extrapolation)

B. Describe the methods used to prevent double-counting between the surveys and the reported tonnages from haulers, recyclers, materials recycling facilities and composters.

C. Describe extrapolation method, including:

- Basis of extrapolation
- Why this extrapolation method is appropriate
- Sources of information used for extrapolation, such as disposal or employment
- Include all calculations

Note: program name refers to one specific diversion program for that waste type (e.g., "diversion conducted by city public waste department.")

[illegible]

Section 9 Attachment 1 - City of Tustin Waste Generation Study

Non-Residential Waste Audits

Audit #	Business Name	Diversion Activity	Material Type	Conversion Factor and Source	Annual Tons Source Reduction	Annual Tons Recycled	Annual Tons Composted
1	Construction Trade	Composting	Wood	1,500 cubic yards monthly X 12 X 329.50 lbs. per cubic yard = 5,931,000 lbs./yr - source USEPA	0.00	0.00	329.5 2965.5
		Recycling	Concrete, Stucco 7 Ceramic Tile	450 homes per year X 15 tons ea. = 6,750 tons/yr. - source: R&S Dumping	0.00	800.0 6750	0.00
2	Manufacturer	Recycling	Cardboard	N/A - company provided recycler figures	0.00	179.00	0.00
		Recycling	Paper	N/A - company provided recycler figures	0.00	28.00	0.00
		Recycling	Plastic	N/A - company provided recycler figures	0.00	5.80	0.00
		Recycling	Metal	525 aluminum cans per day (700 employees) X 300 working days per year = 157,500 cans / 26 cans per lb. = 6,057.69 lbs./yr - source: USEPA	0.00	3.03	0.00
		Composting	Wood	N/A - company provided recycler figures for sawdust, pallet, and scrap wood recycling. Recycled wood is primarily used to create particle board.	0.00		819.00
		Recycling	Fabric	N/A - company provided recycler figures	0.00	13.00	0.00
		Recycling	Metal	Scrap steel to recycler - Started in ?	0.00	0.00 1747.0	0.00
		Source Reduction	Wood/Plastic/Metal	Remodel/Renovation - Sale of outdated workstations (Desk w/return & partitions @ 329.33 lbs., Swivel Chair w/arms @ 45.25 lbs., Secretary Chair w/no arms @ 31.76 lbs., 7 3-Drawer File Cabinet @ 94.55 lbs. = 500.89 lbs. per workstation) - 64.75 workstations per year X 12 = 32,432.63 lbs./yr - source: USEPA	0.00 -16.24	0.00	0.00
3	Golf Course	Composting	Green Waste	160 turf acres @ 8 tons per-acre per-year = 1,280 tons/yr. - source: University of California Study	1178.0 1280.0	0.00	0.00
		Composting	Green Waste	N/A - company's internal records	0.00	0.00	0.00 500.0
		Recycling	Grease/Cooking Oil	25 to 30 gallons monthly (27.5) X 12 X 7lbs per-gallon = 2,310 lbs./yr - source: USEPA	0.00	3.6 4.16	0.00
4	Technology Co.	Recycling	Cardboard	N/A - company provided data	0.00	49.4 799.64	0.00
		Recycling	Paper	N/A - company provided data	0.00	882.0 88.83	0.00
		Recycling	Wood	N/A - company provided data	0.00	55.4 174.36	0.00
		Recycling	Metal	N/A - company provided data - Furniture & defective parts + beverage containers - Started in ?	0.00	43.4 22.46	0.00
		Recycling	Glass	N/A - company provided data	0.00	3.8 0.55	0.00
		Recycling	Foam	N/A - company provided data	0.00	16.8 5.4	0.00
			plastic	per company records		57.3 0.0	
5	Printer	Recycling	Paper	N/A - company would not disclose recycler data. Estimated 40 cubic yards 5 or 6 times weekly. Halved this estimate to 40,000 lbs. weekly = 2,080,000 lbs./yr	0.00	556.0 4040.0	0.00

		Recycling	Cardboard	12 cubic yards weekly X 52 X 50.05 lbs. per cubic yard = 31,231.20 lbs./yr - source: USEPA	0.00	0.00 15.62	0.00
		Recycling	Wood	3 pallets per week X 52 X 71 lbs per pallet = 11,076 lbs./yr - source: USEPA	0.00	0.00 6.54	0.00
6	Manufacturer	Recycling	Plastic	N/A - company provided data	0.00	501.88 1040.0	0.00
		Recycling	Cardboard	3 cubic yards every two weeks X 26 X 50.08 lbs. per cubic yard = 3,906.24 lbs./yr - source: USEPA	0.00	1.95	0.00
		Recycling	Plastic	3 cubic yards twice monthly X 2 X 12 X 40 lbs. ea. = 2,880 lbs./yr - source - company estimate of cubic yard weight	0.00	1.44	0.00
7	Retailer	Recycling	Cardboard	N/A - company provided data	0.00	1231.85 614.25	0.00
		Recycling	Metal	Company estimates one pound of aluminum can recycling per day X 365 = 365 lbs./yr	0.00	0.00 0.48	0.00
		Source Reduction	Food Waste	Company estimates 300 lbs. per week of bakery item donations X 52 = 15,600 lbs./yr.	0.00 -7.8	0.00	0.00
		Source Reduction	Cardboard	30 cubic yards of cardboard box reuse per day X 365 X 50.08 lbs. per cubic yard = 546,873.60 lbs./yr - source: USEPA	0.00 273.44	0.00	0.00
8	Manufacturer	Recycling	Cardboard	40 cubic yards monthly X 12 X 50.08 lbs. per cubic yard = 24,038.40 lbs./yr - source: USEPA	0.00	65.0 42.02	0.00
		Recycling	Paper	N/A - company provided data	0.00	379.0 480.0	0.00
		Recycling	pallets	per company records		28.0 0.0	
9	Property Management	Recycling	Cardboard	40 cubic yards weekly X 52 X 50.08 lbs. per cubic yard = 104,166.40 lbs./yr - source: USEPA	0.00	52.08	0.00
		Recycling	Paper	40 cubic yards weekly X 52 X 363 lbs. per cubic yard = 755,040 lbs./yr - source: USEPA	0.00	377.52	2.00
10	Institutional	Recycling	Paper	6 cubic yards twice weekly X 2 X 52 X 363 lbs. per cubic yard = 679,536 lbs./yr - source: USEPA	0.00	339.77	0.00
11	Wholesaler	Recycling	Cardboard	3 cubic yards weekly X 52 X 50.08 lbs. per cubic yard = 7,812.48 lbs./yr - source: USEPA	0.00	3.91	0.00
12	Manufacturer	Recycling	Paper	N/A - company provided data	0.00	6.94	0.00
		Recycling	Cardboard	30 cubic yards weekly X 52 X 50.08 lbs. per cubic yard = 78,078 lbs./yr - source: USEPA	0.00	39.04	0.00
		Recycling	Metal	Racks and furniture recycled - company provided data	0.00	0.00 7.44	0.00
		Recycling	Plastic	N/A - company provided data	0.00	4.73	0.00
13	Manufacturer	Recycling	Metal	20 pump motors per day X 5 X 52 weeks X 25 lbs. ea = 130,000 lbs./yr - source: company estimate - Started in ?	0.00	0.00 66.00	0.00
		Recycling	Wood	5 pallets per week X 52 X 71 lbs. ea. - 18,460 lbs./yr - source: USEPA	0.00	9.23	0.00
		Recycling	Cardboard	3 cubic yards weekly X 52 X 50.05 lbs. per cubic yard = 7,807.80 lbs./yr - source: USEPA	0.00	3.90	0.00

14	Retailer	Recycling	Paper	3 cubic yards (white ledger) weekly X 52 X 400 lbs. per cubic yard = 62,400 lbs./yr - source: USEPA	0.00	31.20	0.00
		Recycling	Metal	50 aluminum cans per day X 260 days = 13,000 / 26 cans per lb. = 500 lbs./yr - source: USEPA	0.00	0.25	0.00
15	Moving & Storage	Recycling	Paper	15, 20-gallon containers weekly X 52 X 0.77 lbs. per gallon = 12,012 lbs./yr - source: USEPA	0.00	6.01	0.00
		Recycling	Cardboard	120 cubic yards weekly X 52 X 50.08 lbs. per cubic yard = 312,499.20 lbs./yr - source: USEPA	0.00	156.25	0.00
		Recycling	Paper	2, 30 cubic-yard compactors monthly X 12 X 5.50 tons ea. = 132 tons/yr - source: company provided estimate	0.00	132.00	0.00
		Recycling	Wood	5,000 lbs. of wooden crates per month X 12 = 60,000 lbs./yr - source: company provided estimate	0.00	30.00	0.00
16	Healthcare	Recycling	Paper	8, 32-gallon containers monthly X 12 X 0.77 lbs. per gallon = 1,774.08 lbs./yr - source: USEPA	0.00	0.89	0.00
		Recycling	Paper	10, 25-gallon containers monthly X 12 X 0.77 lbs. per cubic yard = 2,310 lbs./yr - source: USEPA	0.00	2.05	0.00
		Recycling	Cardboard	3 cubic yard weekly X 52 X 50.08 lbs. per cubic yard = 7,812.48 lbs./yr - source: USEPA	0.00	3.91	0.00
17	Manufacturer	Recycling	Paper	30 containers @ 80 lbs. ea monthly X 12 = 28,800 lbs./yr - source: company provided estimate	0.00	14.40	0.00
		Recycling	Cardboard	3, 1,000 lbs. bales weekly X 52 = 156,000 lbs./yr - source: company provided estimate	0.00	78.00	0.00
		Recycling	Metal	N/A - company provided data - Program started in ?	0.00	0.00 4-9	0.00
		Recycling	Plastic	N/A - company provided data	0.00	4.20	0.00
		Recycling	Metal	100 lbs. every two weeks X 26 = 2,600 lbs./yr - source: company provided data	0.00	0.00 4-3	0.00
		Recycling	Wood	15 pallets recycled weekly X 52 X 50.05 lbs. ea. = 39,039 lbs./yr - source: USEPA	0.00	19.52	0.00
18	Manufacturer	Recycling	Wood	40 pallets recycled annually X 50.05 lbs ea. = 2,002 lbs./yr - source: USEPA	0.00	1.00	0.00
		Recycling	Cardboard	N/A - company provided data	0.00	0.05	0.00
19	Manufacturer	Recycling	Cardboard	2.5, 40-cubic-yard containers monthly X 12 X 50.08 lbs. per cubic yard = 60,096 lbs./yr - source: USEPA	0.00	30.05	0.00
20	Retailer	Recycling	Cardboard	2, 800 lb. bales weekly X 52 = 83,200 lbs./yr. - source: company provided estimate	0.00	41.60	0.00
		Recycling	Paper	60 gallons of shredded paper weekly X 52 X 0.2424 lbs. per gallon = 756.36 lbs./yr - source: USEPA	0.00	0.38	0.00
		Recycling	Metal	50 aluminum cans daily X 260 days = 13,000 / 26 cans per lb. = 500 lbs./yr - source: USEPA	0.00	0.25	0.00

		Recycling	Plastic	25 beverage containers daily X 260 X 0.05 lbs. ea. = 325 lbs./yr - source: USEPA	0.00	0.16	0.00
21	Screenprinting	Recycling	Plastic	N/A - company provided data	0.00	6.00	0.00
		Recycling	Cardboard	3 cubic yards monthly X 12 X 50.08 lbs. per cubic yard = 1,802.88 lbs./yr - source: USEPA	0.00	0.90	0.00
		Recycling	Paper	33-gallons every two weeks X 26 X 25.41 lbs. per container = 660.66 lbs./yr - source: USEPA	0.00	0.33	0.00
22	Food Service	Recycling	Cardboard	3 cubic yards daily X 260 days X 50.08 lbs. per cubic yard = 39,062.40 lbs./yr - source: USEPA	0.00	19.53	0.00
		Recycling	Wood	10 pallets recycled per week X 52 X 40 lbs. ea = 20,800 lbs./yr - source: company provided estimate	0.00	10.40	0.00
		Recycling	Plastic	3 cubic yards weekly X 52 X 21.76 lbs. per cubic yard = 3,394.56 lbs./yr - source: USEPA	0.00	1.70	0.00
23	Service	Recycling	Wood	15 pallets recycled monthly X 12 X 50.05 lbs. ea = 750.75 lbs./yr - source: USEPA	0.00	0.38	0.00
		Recycling	Cardboard	N/A - company provided data	0.00	0.08	0.00
24	Manufacturer	Recycling	Paper	3 cubic yards monthly X 12 X 363.50 lbs. per cubic yard = 13,088 lbs./yr - source: USEPA	0.00	6.54	0.00
25	Manufacturer	Recycling	Paper	N/A - company provided data	0.00	32.50	0.00
		Recycling	Cardboard	2, 3-cubic yard bins daily X 260 days X 50.08 lbs. per cubic yard = 78,124.80 lbs./yr - source: USEPA	0.00	39.06	0.00
		Recycling	Metal	35 aluminum cans daily X 260 days = 9,100 cans / 26 cans per lb. = 350 lbs./yr - source: USEPA	0.00	0.18	0.00
26	Printer	Recycling	Cardboard	N/A - company provided data	0.00	5.00	0.00
		Recycling	Paper	N/A - company provided data	0.00	15.00	0.00
		Recycling	Wood	5 pallets recycled per month X 12 X 40 lbs. ea = 2,400 lbs./yr - source: company provided estimate	0.00	1.20	0.00
27	Electronics	Recycling	Cardboard	40 cubic yards every two months (flattened & compressed) X 6 X 90 lbs. per cubic yard = 21,600 lbs./yr - source: company provided estimate	0.00	10.80	0.00
		Recycling	Paper	300 gallons weekly X 52 X 0.77 lbs. per gallon = 12,012 lbs./yr - source: USEPA	0.00	6.01	0.00
		Recycling	Metal	250 aluminum cans per week X 52 = 13,000 cans / 26 cans per lb. = 500 lbs./yr - source: USEPA	0.00	0.25	0.00
		Recycling	Plastic	175 beverage containers per week X 52 X 0.05 lbs. ea = 455 lbs./yr - source: USEPA	0.00	0.23	0.00
28	Health Care	Recycling	Cardboard	20 cubic yards weekly X 52 X 50.08 lbs. per cubic yard = 52,083.20 lbs./yr - source: USEPA	0.00	26.04	0.00
		Recycling	Paper	33 gallons of shredded paper every 2 months X 6 X 8 lbs. ea = 48 lbs./yr - source: USEPA	0.00	0.02	0.00

		Recycling	Paper	55 gallons every 6 weeks X 9.33 X 42.35 lbs. ea = 2,371.60 lbs./yr - source: USEPA	0.00	1.19	0.00
29	Manufacturer	Recycling	Wood	8 pallets per month X 12 X 50.05 lbs. ea = 400.40 lbs./yr - source: USEPA	0.00	2.40	0.00
30	Manufacturer	Source Reduction	Cardboard	Reuse of 2 cubic yard daily X 260 X 50.08 lbs. per cubic yard = 26,041.60 lbs./yr - source: USEPA	13.02	0.00	0.00
		Recycling	Wood	5 pallets monthly X 12 X 40 lbs. ea = 2,400 lbs./yr - source: company estimate	0.00	1.20	0.00
		Recycling	Metal	100 aluminum cans daily X 260 = 26,000 cans / 26 cans per lb. = 1,000 lbs./yr - source: USEPA	0.00	0.50	0.00
		Recycling	Paper	3 cubic yards monthly X 12 X 363.50 lbs. per cubic yard = 13,086 lbs./yr - source: USEPA	0.00	6.54	0.00
31	IBA Sterigenics	Recycling	Metal	20 aluminum cans daily X 260 = 5,200 cans / 26 can per lb. = 200 lbs./yr - source: USEPA	0.00	0.10	0.00
		Recycling	Cardboard	3 cubic yards weekly X 52 X 50.08 lbs. per cubic yard = 7,812.48 lbs./yr - source: USEPA	0.00	3.91	0.00
32	Food Service	Source Reduction	Cardboard	3 cubic yards weekly X 52 X 50.08 lbs. per cubic yard = 7,812.48 lbs./yr - source: USEPA	3.91	0.00	0.00
		Recycling	Wood	29 pallets @ 1 122 cubic yards every two months X 6 X 90 lbs. per cubic yard = 23,490 lbs./yr - source: USEPA	0.00	11.75	0.00
33	Food Service	Recycling	Paper	2, 55-gallon drums every 3 months X 4 X 42.35 lbs. ea = 338.80 lbs./yr	0.00	0.17	0.00
		Recycling	Metal	15 aluminum cans daily X 21.65 days per month X 12 = 3897 cans / 26 cans per lb. = 149.88 lbs./yr - source: USEPA	0.00	0.07	0.00
		Recycling	Plastic	5 beverage containers daily X 21.65 days per month X 12 X 0.05 lbs. ea = 64.95 lbs./yr - source: USEPA	0.00	0.03	0.00
34	Manufacturer	Recycling	Paper	3 cubic yards weekly X 52 X 363.50 lbs. per cubic yard = 56,706 lbs./yr - source: USEPA	0.00	28.35	0.00
		Recycling	Cardboard	1.5 cubic yards weekly X 52 X 50.08 lbs. per cubic yard = 3,906.24 lbs./yr - source: USEPA	0.00	1.95	0.00
35	Manufacturer	Recycling	Wood	10 pallets per year X 40 lbs ea = 400 lbs./yr - source: company estimate	0.00	0.20	0.00
		Recycling	Cardboard	30 cubic yards per year X 50.08 lbs. per cubic yard = 1,502.40 lbs./yr - source: USEPA	0.00	0.75	0.00
36	Retailer	Recycling	Cardboard	3 cubic yards weekly X 52 X 50.08 lbs. per cubic yard = 7,812.48 lbs./yr - source: USEPA	0.00	3.91	0.00
37	Retailer	Recycling	Cardboard	2 bales per week X 52 X 500 lbs. ea = 52,000 lbs./yr - source: company estimate	0.00	26.00	0.00

38	Office	Recycling	Paper	18 cubic yards weekly X 52 X 363 lbs. per cubic yard = 339,768 lbs./yr - source: USEPA	0.00	169.88	0.00
		Recycling	Metal	100 lbs. of aluminum cans every 3 months X 4 = 400 lbs./yr	0.00	0.20	0.00
		Recycling	Cardboard	1 cubic yard every 2 months X 6 X 50.08 lbs. per cubic yard = 300.48 lbs./yr - source: USEPA	0.00	0.15	0.00
		Recycling	Plastic	50 toner cartridges per month X 12 X 2.5 lbs. ea. = 1,500 lbs./yr - source: USEPA	0.00	0.75	0.00
39	Office	Recycling	Paper	N/A - company provided data	0.00	215.80	0.00
		Recycling	Metal	N/A - company provided data - Date program started ?	0.00	0.00 90.00	0.00
		Composting	Green waste	Tonnage is included in "Industrial Green Waste Study" and not included herein.	0.00	0.00	0.00
40	Distributors	Recycling	Plastic	N/A - company provided data	0.00	15.00	0.00
		Recycling	Cardboard	N/A - company provided data	0.00	24.00	0.00
		Recycling	Paper	N/A - company provided data	0.00	4.50	0.00
		Recycling	Wood	60 damage pallets per month X 12 X 50.05 lbs. ea = 36,036 lbs./yr - source: USEPA	0.00	18.02	0.00
41	Manufacturer	Recycling	Wood	40 cubic yards every two weeks X 26 X 440 lbs. per cubic yard = 457,600 lbs./yr - source: company provided data	0.00	228.80	0.00
42	Manufacturer	Recycling	Cardboard	6 cubic yards weekly X 52 X 50.08 lbs. per cubic yard = 15,624.96 lbs./yr - source: USEPA	0.00	7.81	0.00
		Recycling	Paper	3 cubic yards every two weeks X 26 X 363.50 lbs. per cubic yard = 28,353 lbs./yr - source: USEPA	0.00	14.18	0.00
		Recycling	Fabric	30, 32 gallon bags (estimated @ 9 cubic yards) X 225 lbs. per cubic yard = 2,025 lbs./yr - source: USEPA	0.00	1.01	0.00
43	Property Management	Recycling	Paper	3 cubic yards every two weeks X 26 X 363.50 lbs. per cubic yard = 56,628 lbs./yr source: USEPA	0.00	28.31	0.00
		Recycling	Paper	3 cubic yards per week X 52 X 400 lbs. per cubic yard = 62,400 lbs./yr - source: USEPA	0.00	37.20	0.00
		Recycling	Wood	15 pallets recycled per month X 12 X 50.05 lbs. ea = 9,009 lbs./yr - source: USEPA	0.00	4.50	0.00
		Recycling	Cardboard	6 cubic yards monthly X 12 X 50.08 lbs. per cubic yard = 3,605.76 lbs./yr - source: USEPA	0.00	1.80	0.00
44	Health Care	Recycling	Plastic	6 cubic yards weekly X 52 X 6.27 lbs. per cubic yard = 1,956.24 lbs./yr - source: USEPA	0.00	0.99	0.00
45	Health Care	Recycling	Paper	3 cubic yards weekly X 52 X 400 lbs. per cubic yard = 62,400 lbs./yr - source: USEPA	0.00	31.20	0.00

		Recycling	Paper	6 cubic yards weekly X 52 X 363 lbs. per cubic yard = 113,256 lbs./yr - source: USEPA	0.00	56.63	0.00
46	Manufacturer	Recycling	Cardboard	9 cubic yards per week X 52 X 50.08 lbs. per cubic yard = 23,427.44 lbs./yr - source: USEPA	0.00	11.72	0.00
		Recycling	Wood	12 broken pallets per day X 312 days X 40 lbs. ea = 149,760 lbs./yr - source: company estimate	0.00	74.88	0.00
		Recycling	Plastic	20 plastic buckets per day X 312 days X 1.9 lbs ea = 11,856 lbs./yr - source: USEPA	0.00	5.93	0.00
47	Media	Recycling	Cardboard	3 cubic yards weekly X 52 X 50.08 lbs. per cubic yard = 7,812.48 lbs./yr - source: USEPA	0.00	3.91	0.00
		Recycling	Paper	6 cubic yards per quarter X 4 X 400 lbs. per cubic yard = 9,600 lbs./yr - source: USEPA	0.00	4.80	0.00
		Recycling	Metal	12,000 aluminum cans per year / 26 cans per lb. = 461.54 lbs./yr - source: USEPA	0.00	0.23	0.00
48	Property Management	Recycling	Wood	35 pallets recycled per week X 52 X 50 lbs. ea. = 91,000 lbs./yr - source: USEPA	0.00	45.50	0.00
49	Office	Recycling	Cardboard	N/A - company provided data	0.00	266.66	0.00
		Recycling	Wood	100 broken pallets per month X 12 X 40 lbs. ea = 48,000 lbs./yr - source: company estimate	0.00	24.00	0.00
		Recycling	Plastic	25 toner cartridges per month X 12 X 2.5 lbs. ea = 750 lbs./yr - source: USEPA	0.00	0.38	0.00
50	Property Management	Recycling	Cardboard	3 cubic yards monthly X 12 X 50.08 lbs. per cubic yard = 1,352.16 lbs./yr - source: USEPA	0.00	0.68	0.00
		Recycling	Paper	20, 33-gallon containers monthly X 12 X 25.41 lbs. ea = 6,098.40 lbs./yr - source: USEPA	0.00	3.05	0.00
51	Manufacturer	Recycling	Wood	10 cubic yards monthly X 12 X 329 lbs. per cubic yard = 39,480 lbs./yr - source: USEPA	0.00	19.74	0.00
		Recycling	Cardboard	5 cubic yards monthly X 12 X 50.08 lbs. per cubic yard = 3,004.80 lbs./yr - source: USEPA	0.00	1.50	0.00
		Recycling	Wood	40 cubic yards every 2 months X 6 X 329 lbs. per cubic yard = 78,960 lbs./yr - source: USEPA	0.00	39.48	0.00
		Recycling	Paper	6, 55-gallon drums monthly X 12 X 42.35 lbs. ea = 3,049.20 lbs./yr - source: USEPA	0.00	1.52	0.00
		Recycling	Metal	1 lb per day X 260 = 260 lbs./yr	0.00	0.00 - 0.13	0.00
52	Manufacturer	Recycling	Cardboard	40 cubic yards weekly X 52 X 50.08 lbs. per cubic yard = 104,166.40 lbs./yr - source: USEPA	0.00	52.08	0.00
		Recycling	Plastic	N/A - company provided data	0.00	32.50	0.00
		Recycling	Metal	50 aluminum cans daily X 260 days = 13,000 / 26 cans per lb. = 500 lbs./yr - source: USEPA	0.00	0.25	0.00

53	Retailer	Recycling	Cardboard	1 bale daily X 365 X 600 lbs. = 219,000 lbs./yr - source: company estimate	0.00	109.50	0.00
		Recycling	Plastics	2 cubic yards per week X 52 X 22.55 lbs. per cubic yard = 2,345.20 lbs./yr - source: USEPA	0.00	1.17	0.00
		Recycling	Paper	3 cubic yards monthly X 12 X 363.51 lbs. per cubic yard = 13,086.36 lbs./yr - source: USEPA	0.00	6.54	0.00
		Recycling	Meat/Bone	3, 33 gallon containers weekly X 52 X 100 lbs. ea = 15,600 lbs./yr - source: company estimate	0.00	7.80	0.00
		Recycling	Grease	20 gallons weekly X 52 X 7.45 lbs. per gallon = 7,748 lbs./yr - source: USEPA	0.00	3.87	0.00
		Recycling	Product Return	2 pallet loads per month X 12 X 2,000 lbs. ea = 48,000 lbs./yr - source: USEPA	0.00	24.00	0.00
54	Retailer	Recycling	Cardboard	6 bales per week X 52 X 600 lbs. ea = 187,200 lbs. - source: company estimate	0.00	93.60	0.00
		Recycling	Meat/Bone	N/A - Used recycler data	0.00	10.20	0.00
55	Retailer	Recycling	Cardboard	7 bales per week X 52 X 600 lbs. ea = 218,400 lbs./yr - source: company estimate	0.00	109.20	0.00
		Recycling	Meat/Bone	2, 33 gallon containers per week X 52 X 100 lbs. ea = 104,000 lbs./yr - source: company estimate	0.00	5.20	0.00
		Recycling	Grease	20 gallons weekly X 52 X 7.45 lbs. per gallon = 7,748 lbs./yr - source: USEPA	0.00	3.87	0.00
		Recycling	Product Return	1 pallet every 4 months X 3 X 2,000 lbs. ea = 6,000 lbs./yr - source: company estimate	0.00	3.00	0.00
56	Retailer	Recycling	Cardboard	N/A - Used recycler data	0.00	219.34	0.00
		Recycling	Plastics	N/A - Used recycler data	0.00	5.00	0.00
		Recycling	Meat/Bone	N/A - Used recycler data	0.00	21.64	0.00
		Composting	Produce	N/A - Used recycler data	0.00	0.00	109.67
57	Retailer	Recycling	Cardboard	N/A - Used recycler data	0.00	219.34	0.00
		Recycling	Plastics	N/A - Used recycler data	0.00	5.00	0.00
		Recycling	Meat/Bone	N/A - Used recycler data	0.00	21.64	0.00
		Composting	Produce	N/A - Used recycler data	0.00	0.00	109.67
58	Retailer	Recycling	Cardboard	N/A - Used recycler data	0.00	219.34	0.00
		Recycling	Plastics	N/A - Used recycler data	0.00	5.00	0.00
		Recycling	Meat/Bone	N/A - Used recycler data	0.00	21.64	0.00
		Composting	Produce	N/A - Used recycler data	0.00	0.00	109.67
59	Retailer	Recycling	Cardboard	N/A - Used recycler data	0.00	219.34	0.00
		Recycling	Plastics	N/A - Used recycler data	0.00	5.00	0.00
		Recycling	Meat/Bone	N/A - Used recycler data	0.00	21.64	0.00
		Composting	Produce	N/A - Used recycler data	0.00	0.00	109.67
		Composting	Food	N/A - company provided data	0.00	0.00	84.00
60	Retailer	Recycling	Cardboard	N/A - Used recycler data	0.00	219.34	0.00
		Recycling	Plastics	N/A - Used recycler data	0.00	5.00	0.00
		Recycling	Meat/Bone	N/A - Used recycler data	0.00	21.64	0.00
		Composting	Produce	N/A - Used recycler data	0.00	0.00	109.67
		Composting	Food	N/A - company provided data	0.00	0.00	103.00
61	Retailer	Recycling	Metal	20 aluminum cans daily X 365 = 7,300 cans / 26 cans per lb. = 280,769 lbs./yr - source: USEPA	0.00	0.14	0.00
		Recycling	Plastics	15 beverage containers daily X 365 X 0.05 lbs. ea = 273.75 lbs./yr - source: USEPA	0.00	0.14	0.00

62	Retailer	Recycling	Cardboard	5 bales per week X 52 X 950 lbs. ea = 247,000 lbs./yr - source: company estimate	0.00	123.50	0.00
		Recycling	Paper	4.5 cubic yards per month X 12 X 363.50 lbs. per cubic yard = 19,602 lbs./yr - source: USEPA	0.00	9.80	0.00
		Source Reduction	Wood	1,000 lbs. monthly X 12 = 12,000 lbs./yr - source: company estimate	6.00	0.00	0.00
		Recycling	Wood	5 pallets per week recycled X 52 X 50.05 lbs. ea = 13,013 lbs./yr - source: USEPA	0.00	6.51	
		Recycling	White Goods	N/A - company provided data	0.00	0.00 42.9	0.00
63	Retailer	Recycling	Wood	20 pallets per week recycled X 52 X 50.05 lbs. ea = 52,052 lbs./yr - source: USEPA	0.00	26.03	0.00
		Recycling	Cardboard	3 bales per week X 52 X 500 lbs. ea = 78,000 lbs./yr - source: company estimate	0.00	39.00	0.00
		Recycling	Grease	15 gallons per week X 52 X 7lbs. Per gallon = 5,460 lbs./yr - source: USEPA	0.00	2.73	0.00
64	Retailer	Recycling	Cardboard	13 bales per week X 52 X 800 lbs. ea = 540,800 lbs./yr - source: company estimate	0.00	270.40	0.00
65	Retailer	Recycling	Cardboard	12 cubic yards per week X 52 X 50.08 lbs. per cubic yard = 31,225.887 lbs./yr - source: USEPA	0.00	15.61	0.00
66	Retailer	Recycling	OCC	12 cubic yards per week X 52 X 50.08 lbs. per cubic yard = 31,225.887 lbs./yr - source: USEPA	0.00	15.61	0.00
		Recycling	Plastics	5, 33-gallon containers weekly X 52 X 5 lbs. ea = 128,700 lbs./yr - source: USEPA	0.00	64.35	0.00
		Recycling	Plastics	150 hangers per week X 52 X .008 lbs. ea = 624 lbs./yr - source: USEPA	0.00	0.31	0.00
67	Retailer	Recycling	Cardboard	N/A - Used recycler data	0.00	30.00	0.00
68	Retailer	Recycling	Cardboard	6 cubic yards weekly X 52 X 50.08 lbs. per cubic yard = 15,624.96 lbs./yr - source: USEPA	0.00	7.81	0.00
		Recycling	Product Return	N/A - company provided data	0.00	0.20	0.00
69	Retailer	Recycling	Cardboard	2.5 bales per week X 52 X 500 lbs. ea = 65,000 lbs./yr - source: company estimate	0.00	32.50	0.00
		Recycling	Wood	2 pallets recycled per week X 52 X 50.05 lbs. ea = 5,205.20 lbs./yr - source: USEPA	0.00	2.60	0.00
70	Retailer	Recycling	Cardboard	N/A - company provided data	0.00	180.00	0.00
		Composting	Green Waste	N/A - company provided data	0.00	0.00	78.00
71	Retailer	Recycling	Cardboard	N/A - company provided data	0.00	211.70	0.00
		Recycling	Paper	N/A - company provided data	0.00	1.70	0.00
		Recycling	Plastics	N/A - company provided data	0.00	1.70	0.00
		Recycling	Meat/Bone	N/A - company provided data	0.00	24.00	0.00
72	Retailer	Recycling	Paper	N/A - company provided data	0.00	124.80	0.00
		Recycling	Cardboard	N/A - company provided data	0.00	1.30	0.00
73	Retailer	Recycling	Cardboard	N/A - company provided data	0.00	0.00 -887.69	0.00
		Recycling	Metal	N/A - company provided data - Program started ?	0.00	0.00 -0.48	0.00
		Recycling	Product Return	N/A - company provided data	0.00	0.00 7.8	0.00

74	Retailer	Recycling	Batteries	5.5 per month X 12 X 25 lbs. ea = 1,650 lbs./yr - source: company estimate	0.00	0.83	0.00 *
		Recycling	Metal	10 lbs weekly X 52 = 520 lbs./yr	0.00	0.00 0.26	0.00
		Recycling	Cardboard	3 cubic yards monthly X 12 X 50.08 lbs. per cubic yard = 1,802.88 lbs./yr - source: USEPA	0.00	0.90	0.00
75	Retailer	Recycling	Batteries	40 weekly X 52 X 25 lbs. ea = 52,000 lbs./yr - source: company estimate	0.00	26.00	0.00
		Recycling	Metal	200 lbs. weekly X 52 = 10,400 lbs./yr	0.00	0.00 5.2	0.00
76	Auto Service	Recycling	Tires	100 per week X 52 X 20 lbs. ea = 104,000 lbs./yr - source: company estimate	0.00	52.00	0.00
		Recycling	Batteries	1.5 per week X 52 X 25 lbs. ea = 1,950 lbs./yr - source: company estimate	0.00	0.98	0.00
		Recycling	Metal	75 lbs. weekly X 52 = 3,900 lbs./yr - source: company estimate	0.00	0.00 4.96	0.00
77	Auto Service	Recycling	Metal	2, 55-gallon drums of oil filters every year @ 55 lbs. ea = 110 lbs./yr - source: company estimate	0.00	0.00 0.06	0.00
		Recycling	Batteries	30 per year @ 25 lbs. ea = 750 lbs./yr - source: company estimate	0.00	0.38	0.00
		Recycling	Metal	N/A - company provided data - Program started in ?	0.00	0.00 7.2	0.00
		Recycling	Metal	110 lbs. of core returns per year	0.00	0.00 0.06	0.00
78	Auto Service	Recycling	Tires	50 every 2 months X 6 X 20 lbs. ea = 6,000 lbs./yr - source: company estimate	0.00	3.00	0.00
		Recycling	Batteries	9 per week X 52 X 25 lbs. ea = 11,700 lbs./yr - source: company estimate	0.00	5.85	0.00
		Recycling	Metal	2, 55-gallon drums of oil filters every two months X 6 X 55 lbs. ea = 660 lbs./yr - source: company estimate	0.00	0.00 0.33	0.00
		Recycling	Metal	30 lbs. of core returns weekly X 52 = 1,560 lbs./yr - source: company estimate	0.00	0.00 0.78	0.00
79	Auto Service	Recycling	Tires	17.5 per month X 12 X 20 lbs. ea = 4,200 lbs./yr - source: company estimate	0.00	2.10	0.00
		Recycling	Batteries	12 every 2 weeks X 26 X 25 lbs. ea = 7,800 lbs./yr - source: company estimate	0.00	25.00	0.00
		Recycling	Metal	55-gallon drum weekly X 52 X 226.50 lbs. each = 11,778 lbs./yr - source: USEPA - Program started ?	0.00	0.00 6.89	0.00
		Recycling	Metal	55-gallon drum of oil filters every 2 months X 6 X 55 lbs ea = 330 lbs./yr - source: company estimate	0.00	0.00 0.17	0.00
80	Auto Service	Recycling	Metal	55-gallon drum of oil filters every month X 12 X 55 lbs ea = 660 lbs./yr - source: company estimate	0.00	0.00 0.33	0.00
		Recycling	Batteries	5.5 per every two weeks X 26 X 25 lbs. ea = 3,575 lbs./yr - source: USEPA	0.00	1.79	0.00
		Recycling	Metal	N/A - company provided data - Program started in ?	0.00	0.00 0.63	0.00
81	Auto Service	Recycling	Metal	55-gallon drum of oil filters weekly X 52 X 55 lbs. ea = 2,860 lbs./yr - source: USEPA	0.00	1.43	0.00
82	Auto Service	Recycling	Metal	5, 55-gallon drums of oil filters every 2 weeks X 26 X 55 lbs. ea = 7150 lbs./yr - source: USEPA	0.00	0.00 3.68	0.00

83	Auto Service	Recycling	Tires	180 weekly X 52 X 20 lbs ea = 187,200 lbs./yr - source: USEPA	0.00	93.60	0.00
		Recycling	Batteries	30 monthly X 12 X 25 lbs. ea = 9,000 lbs./yr - source: USEPA	0.00	4.50	0.00
		Recycling	Metal	2, 55-gallon drums every 2 weeks X 25 X 226.50 lbs. ea = 11,752 lbs./yr - source: USEPA	0.00	0.00 5-88	0.00
84	Auto Service	Recycling	Batteries	4 monthly X 12 X 25 lbs. ea = 1,200 lbs./yr - source: USEPA	0.00	0.60	0.00
		Recycling	Metal	10 lbs. of core returns weekly X 52 = 520 lbs./yr	0.00	0.00 9-26	0.00
85	Auto Service	Recycling	Batteries	7.5 per month X 12 X 25 lbs. ea = 2,250 lbs./yr - source: USEPA	0.00	1.13	0.00
		Recycling	Metal	55 gallon drum of oil filters every 2.5 months X 4.8 x 55 lbs. ea = 264 lbs./yr - source: USEPA	0.00	0.00 9-13	0.00
		Recycling	Tires	12.5 tires monthly X as X 20 lbs. ea = 3,000 lbs./yr - source: USEPA	0.00	1.50	0.00
86	Auto Service	Recycling	Metal	2, 55-gallon drums monthly X 12 X 226.50 lbs. ea = 5,436 lbs./yr - source: USEPA	0.00	0.00 2-72	0.00
		Recycling	Batteries	10 per year @ 25 lbs. ea = 250 lbs./yr - source: USEPA	0.00	0.13	0.00
87	Auto Service	Recycling	Tires	120 per week X 52 X 20 lbs. ea = 124,800 lbs./yr - source: USEPA	0.00	62.40	0.00
		Recycling	Batteries	17 monthly X 12 X 25 lbs ea = 5,200 lbs./yr - source: USEPA	0.00	2.55	0.00
		Recycling	Metal	55 gallon drum every 2 weeks X 26 X 226.50 lbs. ea = 5,889 lbs./yr - source: USEPA	0.00	0.00 2-94	0.00
88	Auto Service	Recycling	Metal	56 gallon drum every 2 weeks X 26 X 226.50 lbs. ea = 5,889 lbs./yr - source: USEPA	0.00	0.00 2-94	0.00
89	Auto Service	Recycling	Tires	200 every 5 months X 2.4 X 20 lbs. ea = 9,600 lbs./yr - source: USEPA	0.00	4.80	0.00
		Recycling	Batteries	20 per month X 12 X 20 lbs. ea = 4,800 lbs. ea - source: company estimate	0.00	2.40	0.00
		Recycling	Metal	25 lbs. of aluminum scrap every quarter X 4 = 100 lbs./yr - Program started ?	0.00	0.05	0.00
		Recycling	Product Return	N/A - company provided data	0.00	12.00	0.00
90	Auto Service	Recycling	Plastic	1 toner cartridge every 2 months X 6 X 2.5 lbs ea = 15 lbs./yr - source: USEPA	0.00	0.01	0.00
		Recycling	Batteries	25 per month X 12 X 20 lbs. ea = 6,000 lbs./yr - source: USEPA	0.00	3.00	0.00
		Recycling	Product Return	N/A - company provided data	0.00	12.00	0.00
91	Auto Service	Recycling	Tires	50 per month X 12 X 20 lbs ea = 120,000 lbs./yr - source: USEPA	0.00	60.00	0.00
		Recycling	Metal	3 cubic yards monthly X 12 X 906 lbs. ea = 32,616 lbs./yr - source: USEPA - Program started ?	0.00	0.00 16-34	0.00
		Recycling	Product Return	N/A - company provided data	0.00	6.00	0.00
		Recycling	Batteries	15 per month X 12 X 20 lbs ea = 3,600 lbs./yr - source: USEPA	0.00	1.80	0.00
92	Auto Service	Recycling	Cardboard	6 cubic yards weekly X 52 X 50.08 lbs. per cubic yard = 15,624.96 lbs./yr - source; USEPA	0.00	7.81	0.00

		Recycling	Batteries	40 per month X 12 X 20 lbs ea = 9,600 lbs./yr - source: USEPA	0.00	4.80	0.00
		Recycling	Metal	1 cubic yard per month X 12 X 906 lbs ea = 10,872 lbs./yr - source: USEPA	0.00	0.00 -5.44	0.00
		Recycling	Tires	400 per month X 12 X 20 lbs. ea = 96,000 lbs./yr - source: USEPA	0.00	48.00	0.00
		Recycling	Product Return	N/A - company provided data	0.00	18.00	0.00
93	Auto Service	Source Reduction	Cardboard	5 cubic yards weekly X 52 X 50.08 lbs. per cubic yard = 13,020.80 lbs./yr - source: USEPA	6.51	0.00	0.00
		Recycling	Product Return	N/A - company provided data	0.00	9.00	0.00
		Source Reduction	Paper	1 cubic yard every 6 months X 2 X 363 lbs ea = 726 lbs./yr - source: USEPA	0.36	0.00	0.00
94	Auto Service	Recycling	Paper	N/A - company provided data	0.00	0.06	0.00
		Recycling	Cardboard	6 cubic yards weekly X 52 X 50.08 lbs. per cubic yard = 15,624.96 lbs./yr - source: USEPA	0.00	7.81	0.00
		Recycling	Tires	35 tires per month X 12 X 20 lbs. ea = 8,400 lbs./yr - source: USEPA	0.00	4.20	0.00
		Recycling	Batteries	20 per month X 12 X 20 lbs. ea = 4,800 lbs. ea - source: company estimate	0.00	2.40	0.00
		Recycling	Metal	2 cubic yards per month X 12 X 906 lbs per cubic yard = 21,744 lbs./yr - source: USEPA - Program started in?	0.00	0.00 -10.87	0.00
		Recycling	Product Return	N/A - company provided data	0.00	9.00	0.00
95	Self Storage	Source Reduction	Brown Goods	12 sofas @ 114.60 lbs ea = 1,375.20 lbs./yr - source USEPA	0.69	0.00	0.00
		Source Reduction	Brown Goods	16 mattresses @ 50 lbs ea = 800 lbs./yr - source: USEPA	0.40	0.00	0.00
		Source Reduction	Metal	15 bed frames @ 35 lbs ea = 525 lbs./yr - source: company estimate	0.00 0.26	0.00	0.00
		Source Reduction	Clothing	12 cubic yards @ 225 lbs ea = 2,700 lbs./yr - source: USEPA	1.35	0.00	0.00
		Source Reduction	Paper	200 lbs of books and magazines	0.10	0.00	0.00
		Source Reduction	Wood	1,000 lbs. of misc. furniture	0.50	0.00	0.00
96	Retailer	Source Reduction	Cardboard	3 cubic yards every 2 days X 130 X 50.08 lbs. per cubic yard = 19,531.20 lbs./yr - source: USEPA	9.77	0.00	0.00
		Recycling	Wood	3 pallets per month X 12 X 50.05 lbs ea = 1,801.80 lbs./yr - source: USEPA	0.00	0.90	0.00
97	Office	Recycling	Paper	10 gallons monthly X 12 X 0.77 lbs ea = 92.40 lbs./yr - source: USEPA	0.00	0.05	0.00
98	Manufacturer	Recycling	Cardboard	1 cubic yard every 2 months X 6 X 50.08 lbs. per cubic yard = 300.48 lbs./yr - source: USEPA	0.00	0.15	0.00
99	Office	Recycling	Wood	5 pallets recycled per month X 12 X 50.05 ea = 3,003 lbs./yr - source: USEPA	0.00	1.50	0.00
		Recycling	Plastic	1 toner cartridge per month X 12 X 2.5 lbs ea = 30 lbs./yr - source: USEPA	0.00	0.02	0.00
100	Office	Recycling	Metal	30 aluminum cans daily X 260 = 7,800 cans / 26 cans per lb. = 300 lbs./yr - source: USEPA	0.00	0.15	0.00
		Recycling	Plastic	25 beverage containers daily X 260 X .008 lbs. ea = 52 lbs./yr - source: USEPA	0.00	0.03	0.00
		Recycling	Plastic	5 toner cartridges per month X 12 X 2.5 lbs. ea = 150 lbs./yr - source: USEPA	0.00	0.08	0.00

		Recycling	Paper	110 gallons every 2 months X 6 X 0.77 lbs. per gallon = 508.20 lbs./yr - source: USEPA	0.00	0.25	0.00
101	Auto Service	Recycling	Cardboard	3 cubic yards daily X 130 X 50.08 lbs. per cubic yard = 1,953.12 lbs./yr - source: USEPA (note: hauler began recycling at this account in July)	0.00	0.98	0.00
		Recycling	Plastic	3 toner cartridges per year @ 2.5 lbs. ea = 7.5 lbs./yr - source: USEPA	0.00	0.00	0.00
		Recycling	Metal	5 aluminum cans per day X 260 = 1,300 cans / 26 cans per lb. = 50 lbs./yr - source: USEPA	0.00	0.03	0.00
		Recycling	Wood	10 pallets recycled per month X 12 X 50.05 lbs ea = 6,006 lbs./yr - source: USEPA	0.00	3.00	0.00
		Recycling	Vinyl	N/A - company provided data	0.00	10.00	0.00
102	Auto Service	Recycling	Batteries	20 per month X 12 X 25 lbs. ea = 6,000 lbs. ea - source: USEPA	0.00	3.00	0.00
103	Manufacturer	Recycling	Cardboard	2 cubic yards per week X 52 X 50.08 lbs. per cubic yard = 5,208.32 lbs./yr - source: USEPA	0.00	2.60	0.00
		Recycling	Paper	2, 33-gallon containers monthly X 12 X 25.41 lbs. ea = 20,124.72 lbs./yr - source: USEPA	0.00	10.06	0.00
104	Manufacturer	Recycling	Cardboard	3 cubic yards every 3 months X 4 X 50.08 lbs per cubic yard = 600.96 lbs./yr - source: USEPA	0.00	0.30	0.00
105	Manufacturer	Recycling	Cardboard	3 cubic yards weekly X 52 X 50.08 lbs. per cubic yard = 7,812.48 lbs./yr - source: USEPA	0.00	3.91	0.00
		Recycling	Aluminum Cans	10 per day X 260 = 2,600 cans/ 26 cans per lb. = 100 lbs./yr - source: USEPA	0.00	0.05	0.00
106	Engineering	Recycling	Metal	3 cubic yards quarterly X 4 X 906 lbs. per cubic yard = 10,872 lbs./yr - source: USEPA - Program started ?	0.00	0.00 5.44	0.00
		Recycling	Cardboard	3 cubic yards per month X 12 X 50.08 lbs. per cubic yard = 1,802.88 lbs./yr - source: USEPA	0.00	0.90	0.00
		Recycling	Wood	10 pallets recycled per month X 12 X 50.05 lbs ea = 6,006 lbs./yr - source: USEPA	0.00	3.00	0.00
107	Manufacturer	Recycling	Cardboard	6 cubic yards monthly X 12 X 50.08 lbs. per cubic yard = 3,605.76 lbs./yr - source: USEPA	0.00	1.80	0.00
		Source Reduction	Paper	Company estimates 50 lbs. per year of paper waste reduction through use of internal source reduction measures.	0.03	0.00	0.00
108	Auto Service	Recycling	Metal	100 lbs. per month of aluminum window frames X 12 = 1,200 lbs./yr.	0.00	0.00 -0.6	0.00
109	Manufacturer	Recycling	Cardboard	1 cubic yard weekly X 52 X 50.08 lbs. per cubic yard = 2,604.16 lbs./yr - source: USEPA	0.00	1.30	0.00
		Recycling	Wood	3 pallets per month X 12 X 50.05 lbs ea = 1,801.80 lbs./yr - source: USEPA	0.00	0.90	0.00

110	Manufacturer	Recycling	Aluminum Cans	10 cans daily X 260 = 2,600 cans / 26 cans per lb. = 100 lbs./yr - source: USEPA	0.00	0.05	0.00
		Recycling	Plastic	6 toner cartridges per year @ 2.5 lbs ea = 15 lbs./yr - source: USEPA	0.00	0.01	0.00
		Source Reduction	Paper	Company estimates 120 lbs. per year of paper waste reduction through use of internal source reduction measures.	0.00	0.06	0.00
111	Retailer	Recycling	Metal	2 cubic yards of defective items monthly X 12 X 906 lbs. per cubic yard = 21,744 lbs./yr - source: USEPA - started in ?	0.00	0.00 40.87	0.00
112	Property Management	Composting	Green Waste	N/A - company provided data	0.00	0.00	0.60
		Recycling	Paper	N/A - company provided data	0.00	0.69	0.00
		Recycling	Paper	15 gallons per month X 12 X 0.77 lbs. per gallon = 138.60 lbs./yr - source: USEPA	0.00	0.69	0.00
113	Landscaper	Composting	Green Waste	3 cubic yards monthly X 12 X 108 lbs per cubic yard = 3,888 lbs./yr - source: USEPA	0.00	0.00	1.94
114	Property Management	Recycling	Metal	5 aluminum cans per day X 260 = 1,300 cans / 26 cans per lb. = 50 lbs./yr - source: USEPA	0.00	0.25	0.00
115	Property Management	Recycling	Cardboard	3 cubic yards per week X 52 X 50.08 lbs. per cubic yard = 7,812.48 lbs./yr - source: USEPA	0.00	3.91	0.00
116	Office	Recycling	Paper	3 cubic yards monthly X 12 X 363 lbs per cubic yard = 13,068 lbs./yr - source: USEPA	0.00	6.53	0.00
117	Office	Recycling	Metal	15 aluminum cans daily X 260 = 3,900 cans / 26 cans per lb. = 150 lbs./yr - source: USEPA	0.00	0.08	0.00
		Recycling	Cardboard	3 cubic yards per month X 12 X 50.08 lbs. per cubic yard = 1,802.88 lbs./yr - source: USEPA	0.00	0.90	0.00
118	Office	Recycling	Cardboard	6 cubic yards weekly X 52 X 50.08 lbs. per cubic yard = 31,249.92 lbs./yr - source: USEPA	0.00	15.62	0.00
		Recycling	paper	18 cubic yards weekly X 52 X 363 lbs. per cubic yard = 339,768 lbs./yr - source: USEPA	0.00	169.88	0.00
		Recycling	Metal	60 aluminum cans weekly X 52 = 3,120 cans / 26 cans per lb. = 120 lbs./yr - source: USEPA	0.00	0.06	0.00
		Recycling	Wood	30 pallets recycled weekly X 52 X 50.05 lbs. ea = 78,078 lbs./yr - source: USEPA	0.00	39.04	0.00
119	Retailer	Recycling	Grease	80 gallons every 2 weeks X 26 X 7lbs per gallon = 14,560 lbs./yr - source: USEPA	0.00	7.28	0.00
		Recycling	Cardboard	6 cubic yards per month X 12 X 50.08 lbs. per cubic yard = 3,605.76 lbs./yr - source: USEPA	0.00	1.80	0.00
120	Property Management	Recycling	Cardboard	12 cubic yards @ 50.08 lbs ea = 600.96 lbs./yr - source: USEPA	0.00	0.30	0.00
		Recycling	Plastic	4 toner cartridges per month X 12 X 2.5 lbs. ea = 120 lbs./yr - source: USEPA	0.00	0.06	0.00
121	Manufacturer	Recycling	Paper	20, 10-gallon containers per month X 12 X 0.77 lbs. per gallon = 1,848 lbs./yr - source: USEPA	0.00	0.92	0.00

		Recycling	Metal	3 cubic yards per month X 12 X 906 lbs. per cubic yard = 10,872 lbs./yr - source: USEPA - program started ?	0.00	0.00 5.44	0.00
		Source Reduction	Cardboard	3 cubic yards weekly X 52 X 50.08 lbs. per cubic yard = 7,812.48 lbs./yr - source: USEPA	0.00	3.91	0.00
122	Manufacturer	Recycling	Metal	3 aluminum cans daily X 260 = 780 cans / 26 cans per lb. = 30 lbs./yr - source USEPA	0.00	0.02	0.00
123	Manufacturer	Recycling	Paper	33 gallons twice monthly X 12 X 25.41 lbs ea = 609.84 lbs./yr - source: USEPA	0.00	0.30	0.00
		Recycling	Plastic	1 toner cartridge per week X 52 X 2.5 lbs. ea = 130 lbs./yr - source: USEPA	0.00	0.07	0.00
124	Office	Recycling	Wood	5 pallets recycled per month X 12 X 50.05 ea = 3,003 lbs./yr - source: USEPA	0.00	1.50	0.00
		Recycling	Metal	500 lbs. of copper cable per month X 12 = 6,000 lbs. - Program started ?	0.00	0.00 3.00	0.00
125	Manufacturer	Recycling	Metal	N/A - company provided data - Program started ?	0.00	0.00 1.01	0.00
		Recycling	Wood	3 large pallets recycled monthly X 12 X 70 lbs ea = 2,520 lbs./yr - source: company estimate	0.00	1.26	0.00
126	Auto Service	Recycling	Metal	2 mufflers/converters daily X 350 X 10 lbs ea = 7,000 lbs./yr - source: company estimate	0.00	0.00 3.5	0.00
127	Auto Service	Recycling	Wood	20 pallets recycled monthly X 12 X 50.05 lbs. ea = 12,012 lbs./yr - source: USEPA	0.00	6.00	0.00
		Recycling	Cardboard	3 cubic yards daily X 260 X 50.08 lbs. per cubic yard = 39,062.40 lbs./yr - source: USEPA	0.00	19.53	0.00
		Recycling	Metal	N/A - company provided data - Program started ?	0.00	0.00 12.00	0.00
128	Service	Recycling	Plastic	200 water containers every 6 months X 1.5 lbs ea = 600 lbs./yr - source: company estimate	0.00	0.30	0.00
129	Property Management	Source Reduction	Clothing	1 cubic yard weekly X 52 X 225 lbs. per cubic yard = 11,700 lbs./yr - source: USEPA	5.85	0.00	0.00
		Source Reduction	Food	100 lbs weekly X 12 = 5,200 lbs.	2.60	0.00	0.00
		Source Reduction	Cardboard	Reuse 50 lbs weekly X 52 = 2,600 lbs./yr	1.30	0.00	0.00
130	Manufacturer	Recycling	Metal	Defective aluminum rims recycled 12 monthly X 12 X 24 lbs. ea = 3,456 lbs./yr - source: company estimate	0.00	0.00 4.73	0.00
131	Office	Recycling	Cardboard	20 gaylord boxes per month X 12 X 20 lbs. ea = 4,800 lbs./yr - source: company estimate	0.00	2.40	0.00
132	Manufacturer	Recycling	Metal	40 cubic yards per quarter X 4 X 936 lbs per cubic yard = 149,760 lbs/yr - source: USEPA - Program started in	0.00	0.00 74.88	0.00
		Recycling	Cardboard	3 cubic yards quarterly X 4 X 400 lbs. per cubic yard = 4,800 lbs./yr - source: USEPA	0.00	2.40	0.00
		Recycling	Paper	3 cubic yards quarterly X 4 X 363 lbs. per cubic yard = 4,356 lbs./yr - source: USEPA	0.00	2.18	0.00

133	Manufacturer	Recycling	Cardboard	3 cubic yards weekly X 52 X 50.08 lbs. per cubic yard = 7,812.48 lbs./yr - source: USEPA	0.00	3.91	0.00
134	Storage	Recycling	Cardboard	40 cubic yards monthly X 12 X 50.08 lbs. per cubic yard = 24,038.40 lbs./yr - source: USEPA	0.00	12.02	0.00
135	Auto Service	Recycling	Cardboard	3 cubic yards weekly X 52 X 50.08 lbs. per cubic yard = 7,812.48 lbs./yr - source: USEPA	0.00	3.91	0.00
		Recycling	Metal	3 cubic yards of fender & other scrap daily X 300 X 150 per cubic yard = 135,000 lbs./yr - source: company estimate--only some items are steel	0.00	0.00 67-6	0.00
136	Storage	Source Reduction	Brown Goods	500 lbs. per auction X 4 units auctioned each year = 2,000 lbs./yr - source: company estimate	1.00	0.00	0.00
137	Office	Recycling	Cardboard	3 cubic yards per week X 52 X 50.08 lbs. per cubic yard = 7,812.48 lbs./yr - source: USEPA	0.00	3.91	0.00
		Recycling	Paper	80 gallons weekly X 52 X 0.77 lbs. per gallon = 3,203 lbs./yr - source: USEPA	0.00	1.60	0.00
		Recycling	Wood	5 pallets recycled weekly X 52 X 50.05 lbs ea = 13,013 lbs./yr - source: USEPA	0.00	6.51	0.00
		Recycling	Metal	N/A - company provided data - Program started ?	0.00	0.00 74-75	0.00
138	Office	Recycling	Cardboard	3 cubic yards weekly X 52 X 50.08 lbs. per cubic yard = 7,812.48 lbs./yr - source: USEPA	0.00	3.91	0.00
		Recycling	Paper	25 gallons every two weeks X 26 X 0.77 lbs. per gallon = 500.50 lbs./yr - source: USEPA	0.00	0.25	0.00
		Recycling	Metal	150 aluminum cans monthly X 12 = 1,800 cans / 26 cans per lb. = 69.23 lbs./yr - source: USEPA	0.00	0.04	0.00
139	Landscaper	Recycling	Cardboard	1 cubic yard per day X 260 X 50.08 lbs. per cubic yard = 13,020.80 lbs./yr - source: USEPA	0.00	6.51	0.00
140	Manufacturer	Recycling	Cardboard	9 cubic yards weekly X 52 X 50.08 lbs. per cubic yard = 23,437.44 lbs./yr - source: USEPA	0.00	11.72	0.00
		Recycling	Metal	150 aluminum cans daily X 260 = 39,000 cans / 26 cans per lb. = 1,500 lbs./yr - source: USEPA	0.00	0.75	0.00
		Recycling	Paper	7, 33-gallon containers per month X 12 X 25.41 lbs. ea = 5,869.71 lbs./yr - source: USEPA	0.00	2.93	0.00
		Recycling	Metal	N/A - company provided data - precious metal recovery from circuit boards	0.00	0.00 0-6	0.00
141	Manufacturer	Recycling	Cardboard	40 cubic yards every 2 months X 6 X 50.08 lbs. per cubic yard = 12,019.20 lbs./yr - source: USEPA	0.00	6.01	0.00
		Recycling	Paper	3 cubic yards per year @ 363 lbs. per cubic yard = 1,089 lbs./yr - source: USEPA	0.00	0.54	0.00
		Recycling	Glass	N/A - company provided data	0.00	0.10	0.00

142	Landscaper	Source Reduction	Cardboard	6 cubic yards weekly X 52 X 50.08 lbs. per cubic yard = 15,624.96 lbs./yr - source: USEPA	0.00	7.81	0.00
		Recycling	Metal	N/A - company provided data for recycling of returned/defective parts	0.00	0.00 2.4	0.00
143	Manufacturer	Recycling	Cardboard	80 cubic yards weekly X 52 X 50.08 lbs. per cubic yard = 208,332.60 lbs./yr - source: USEPA	0.00	104.17	0.00
		Source Reduction	Wood	10 rebuilt wood crates monthly X 12 X 250 lbs ea = 30,000 lbs./yr - source: company estimate	15.00	0.00	0.00
		Recycling	Plastic	N/A - company provided data	0.00	10.62	0.00
		Recycling	Metal	N/A - company provided data _ Program started ?	0.00	0.00 48.00	0.00
		Recycling	Paper	80 cubic yards annually X 363 lbs. per cubic yard = 29,040 lbs./yr - source: USEPA	0.00	14.52	0.00
		Recycling	Metal	75 aluminum cans daily X 260 days = 19,500 cans / 26 cans per lb. = 750 lbs./yr - source: USEPA	0.00	0.38	0.00
144	Manufacturer	Recycling	Cardboard	1 cubic yard weekly X 52 X 50.08 lbs. per cubic yard = 2,604.16 lbs./yr - source: USEPA	0.00	1.30	0.00
145	Property Management	Recycling	Cardboard	2 cubic yards daily X 260 X 50.08 lbs per cubic yard = 26,041.60 lbs./yr - source: USEPA	0.00	13.02	0.00
146	Manufacturer	Recycling	Cardboard	N/A - company provided data	0.00	4.80	0.00
		Recycling	Wood	45 pallets recycled per week X 52 X 50.05 lbs ea = 117,117 lbs./yr - source: USEPA	0.00	58.56	0.00
147	Property Management	Recycling	Cardboard	6 cubic yards weekly X 52 X 50.08 lbs per cubic yard = 15,624.96 lbs./yr - source: USEPA	0.00	7.81	0.00
148	Manufacturer	Recycling	Concrete	N/A - company provided data	0.00	108.00	0.00
		Recycling	Dirt	N/A - company provided data	0.00	50.00	0.00
149	Auto Service	Recycling	Metal	N/A - company provided data - Misc. fenders, bumpers, etc.	0.00	0.00 26.00	0.00
		Recycling	Cardboard	6 cubic yards weekly X 52 X 50.08 lbs per cubic yard = 15,624.96 lbs./yr - source: USEPA	0.00	7.81	0.00
		Recycling	Wood	3 pallets per month X 12 X 50.05 lbs ea = 1,801.80 lbs./yr - source: USEPA	0.00	0.90	0.00
150	Manufacturer	Composting	Green Waste	N/A - company provided data	0.00	0.00	13.26
151	Retailer	Recycling	Grease	220 gallons monthly X 12 X 7lbs. Per gallon = 18,480 lbs./yr - source: USEPA	0.00	9.24	0.00
152	Food Services	Recycling	Grease	55 gallons monthly X 12 X 7lbs. Per gallon = 4,620 lbs./yr - source: USEPA	0.00	2.31	0.00
153	Manufacturer	Recycling	Grease	55 gallons every 3 months X 4 X 7lbs. Per gallon = 1,540 lbs./yr - source: USEPA	0.00	0.77	0.00
		Recycling	Plastic	35 buckets monthly X 12 X 1 lb. each = 420 lbs. - source: USEPA	0.00	0.21	0.00
154	Food Services	Recycling	Grease	220 gallons monthly X 12 X 7lbs. Per gallon = 18,480 lbs./yr - source: USEPA	0.00	9.24	0.00
		Recycling	Plastic	N/A - company provided data	0.00	0.21	0.00
155	Food Services	Recycling	Grease	150 gallons monthly X 12 X 7 lbs. per gallon = 12,600 lbs./yr - source: USEPA	0.00	6.30	0.00

		Recycling	Cardboard	6 cubic yards weekly X 52 X 50.08 lbs per cubic yard = 15,624.96 lbs./yr - source: USEPA	0.00	7.81	0.00 *
156	Food Services	Recycling	Grease	150 gallons monthly X 12 X 7 lbs. per gallon = 12,600 lbs./yr - source: USEPA	0.00	6.30	0.00
		Recycling	Cardboard	6 cubic yards weekly X 52 X 50.08 lbs per cubic yard = 15,624.96 lbs./yr - source: USEPA	0.00	7.81	0.00
157	Food Services	Recycling	Grease	65 gallons weekly X 52 X 7 lbs per gallon = 23,660 lbs./yr - source: USEPA	0.00	11.83	0.00
		Recycling	Cardboard	8 cubic yards weekly X 52 X 50.08 lbs. per cubic yard = 20,883.28 lbs./yr - source: USEPA	0.00	10.42	0.00
158	Food Services	Recycling	Cardboard	6 cubic yards weekly X 52 X 50.08 lbs per cubic yard = 15,624.96 lbs./yr - source: USEPA	0.00	7.81	0.00
		Recycling	Grease	55 gallons weekly X 52 X 7lbs per gallon = 20,020 lbs./yr - source: USEPA	0.00	10.01	0.00
159	Food Services	Recycling	Grease	75 gallons per month X 12 X 7 lbs per gallon = 6,300 lbs./yr - source: USEPA	0.00	3.15	0.00
		Recycling	Cardboard	6 cubic yards monthly X 12 X 50.08 lbs. per cubic yard = 3,605.76 lbs.yr - source: USEPA	0.00	1.80	0.00
160	Food Services	Recycling	Grease	35 gallons weekly X 52 X 7lbs. Per gallon = 12,012 lbs./yr - source: USEPA	0.00	6.01	0.00
		Recycling	Cardboard	6 cubic yards weekly X 52 X 50.08 lbs per cubic yard = 15,624.96 lbs./yr - source: USEPA	0.00	7.81	0.00
161	Food Services	Recycling	Grease	120 gallons monthly X 12 X 7 lbs per gallon = 10,080 lbs/yr - source: USEPA	0.00	5.04	0.00
		Recycling	Cardboard	3 cubic yards weekly X 52 X 50.08 lbs per cubic yard = 7,812.48 lbs./yr - source: USEPA	0.00	3.91	0.00
162	Food Services	Recycling	Grease	55 gallons weekly X 52 X 7lbs per gallon = 20,020 lbs./yr - source: USEPA	0.00	10.01	0.00
		Recycling	Glass	2 cases weekly X 52 X 22 lbs ea = 2,288 lbs./yr - source: USEPA	0.00	1.14	0.00
163	Food Services	Recycling	Cardboard	3 cubic yards weekly X 52 X 50.08 lbs per cubic yard = 7,812.48 lbs./yr - source: USEPA	0.00	3.91	0.00
164	Food Services	Recycling	Grease	225 gallons weekly X 52 X 7 lbs per gallon = 81,900 lbs./yr - source: USEPA	0.00	40.95	0.00
		Recycling	Glass	5 cases weekly X 52 X 22 lbs ea = 5,720 lbs./yr - source: USEPA	0.00	2.86	0.00
165	Food Services	Recycling	Grease	55 gallons weekly X 52 X 7lbs per gallon = 20,020 lbs./yr - source: USEPA	0.00	10.01	0.00
		Recycling	Cardboard	3 cubic yards every 2 weeks X 26 X 50.08 lbs per cubic yard = 3,906.24 lbs./yr - source: USEPA	0.00	1.95	0.00
166	Food Services	Recycling	Grease	75 gallons per month X 12 X 7 lbs per gallon = 6,300 lbs./yr - source: USEPA	0.00	3.15	0.00
167	Food Services	Recycling	Grease	25 gallons weekly X 52 X 7 lbs per gallon = 9,100 lbs./yr - source: USEPA	0.00	4.55	0.00
		Recycling	Glass	60 cases weekly X 52 X 22 lbs ea = 68,640 lbs./yr - source: USEPA	0.00	34.32	0.00

168	Food Services	Recycling	Grease	40 gallons weekly X 52 X 7 lbs per gallon = 14,560 lbs./yr - source: USEPA	0.00	7.28	0.00
		Recycling	Cardboard	4.50 compacted cubic yards weekly X 52 X 90 lbs per cubic yard = 21,060 lbs./yr - source: USEPA	0.00	10.53	0.00
		Recycling	Glass	30 wine bottles weekly X 52 X 1.08 lbs ea = 1,797.12lbs./yr - source: USEPA	0.00	0.90	0.00
		Recycling	Glass	65 beer bottles weekly X 52 X .53 ea = 1,791.40 lbs./yr - source: USEPA	0.00	0.90	0.00
169	Food Services	Recycling	Cardboard	3 cubic yards every 2 weeks X 26 X 50.08 lbs per cubic yard = 3,906.24lbs./yr - source: USEPA	0.00	1.95	0.00
		Recycling	Grease	110 gallons monthly X 12 X 7 lbs per gallon = 9,240 lbs./yr - source: USEPA	0.00	4.62	0.00
170	Food Services	Recycling	Grease	40 gallons weekly X 52 X 7 lbs per gallon = 14,560 lbs./yr - source: USEPA	0.00	7.28	0.00
		Recycling	Cardboard	3 cubic yards weekly X 52 X 50.08 lbs per cubic yard = 7,812.48 lbs./yr - source: USEPA	0.00	3.91	0.00
		Recycling	Metal	20 aluminum cans daily X 300 = 6,000 cans / 26 cans per lb. = 230.77 lbs./yr - source: USEPA	0.00	0.12	0.00
171	Food Services	Recycling	Grease	150 gallons weekly X 52 X 7lbs per gallon = 54,600 lbs./yr - source: USEPA	0.00	27.30	0.00
		Recycling	Cardboard	3 cubic yards daily X 360 X 50.08 lbs per cubic yard = 54,086.40 lbs./yr - source: USEPA	0.00	27.04	0.00
172	Food Services	Recycling	Grease	150 gallons every 2 weeks X 26 X 7 lbs per gallon = 27,300 lbs/yr - source: USEPA	0.00	13.65	0.00
		Recycling	Cardboard	N/A - company provided data	0.00	18.55	0.00
		Recycling	Paper	N/A - company provided data	0.00	7.97	0.00
173	Food Services	Recycling	Grease	90 gallons weekly X 52 X 7 lbs per gallon = 32,760 lbs./yr - source: USEPA	0.00	16.38	0.00
		Recycling	Cardboard	9 cubic yards per week X 52 X 50.08 lbs per cubic yard = 23,437.44 lbs./yr - source: USEPA	0.00	11.72	0.00
174	Food Services	Recycling	Grease	300 gallons per month X 12 X 7 lbs per gallon = 25,200 lbs./yr - source: USEPA	0.00	12.60	0.00
		Recycling	Cardboard	6 cubic yards weekly X 52 X 50.08 lbs per cubic yard = 15,624.96 lbs./yr - source: USEPA	0.00	7.81	0.00
175	Food Services	Recycling	Grease	70 gallons weekly X 52 X 7 lbs per gallon = 25,480 lbs./yr - source: USEPA	0.00	12.74	0.00
		Recycling	Cardboard	3 cubic yards every 2 weeks X 26 X 50.08 lbs per cubic yard = 3,906.24lbs./yr - source: USEPA	0.00	1.95	0.00
176	Food Services	Recycling	Grease	150 gallons weekly X 52 X 7lbs per gallon = 54,600 lbs./yr - source: USEPA	0.00	27.30	0.00
177	Food Services	Recycling	Grease	2 cubic yards monthly X 12 X 57 lbs per cubic foot =12,312 lbs./yr - source: mathematical conversion to equal USEPA figure of 7 lbs per gallon	0.00	6.16	0.00
178	Food Services	Recycling	Grease	165 gallons per month X 12 X 7 lbs per gallon = 13,860 lbs./yr - source: USEPA	0.00	6.93	0.00

179	Food Services	Recycling	Cardboard	4 cubic yards weekly X 52 X 50.08 lbs per cubic yard = 10,416.64 lbs./yr - source: USEPA	0.00	5.21	0.00
		Recycling	Grease	50 gallons monthly X 12 X 7 lbs per gallon = 4,200 lbs./yr - source: USEPA	0.00	2.10	0.00
180	Food Services	Recycling	Grease	55 gallons every 1 to 2 months X 8 X 7 lbs per gallon = 3,080 lbs./yr - source: USEPA	0.00	1.54	0.00
		Recycling	Cardboard	6 cubic yards monthly X 12 X 50.08 lbs. per cubic yard = 3,605.76 lbs./yr - source: USEPA	0.00	1.80	0.00
		Recycling	Glass	40 cases monthly X 12 X 22 lbs ea = 10,560 lbs./yr - source: USEPA	0.00	5.28	0.00
181	Food Services	Recycling	Grease	200 gallons every 2 weeks X 26 X 7 lbs per gallon = 36,400 lbs./yr - source: USEAP	0.00	18.20	0.00
		Recycling	Glass	22.5 bottles per day X 365 X 1.08 lbs. ea = 8,845.20 lbs./yr - source: USEPA	0.00	4.42	0.00
182	Food Services	Recycling	Grease	55 gallons every two weeks X 26 X 7 lbs per gallon = 9,240 lbs./yr - source: USEPA	0.00	4.62	0.00
183	Food Services	Recycling	Cardboard	2 cubic yards per month X 52 X 50.08 lbs. per cubic yard = 5,208 lbs./yr - source: USEPA	0.00	2.60	0.00
		Recycling	Grease	50 gallons monthly X 12 X 7 lbs per gallon = 4,200 lbs./yr - source: USEPA	0.00	2.10	0.00
184	Food Services	Recycling	Cardboard	6 cubic yards monthly X 12 X 50.08 lbs. per cubic yard = 3,906.246 lbs./yr - source: USEPA	0.00	1.95	0.00
		Recycling	Grease	300 gallons per month X 12 X 7 lbs per gallon = 25,200 lbs./yr - source: USEPA	0.00	12.60	0.00
185	Food Services	Recycling	Grease	55 gallons monthly X 12 X 7lbs. Per gallon = 4,620 lbs./yr - source: USEPA	0.00	2.31	0.00
186	Food Services	Recycling	Grease	110 gallons monthly X 12 X 7 lbs per gallon = 9,240 lbs./yr - source: USEPA	0.00	4.62	0.00
		Recycling	Glass	25 cases monthly X 12 X 22 lbs ea = 6,600 lbs./yr - source: USEPA	0.00	3.30	0.00
187	Food Services	Recycling	Grease	40 gallons weekly X 52 X 7 lbs per gallon = 14,560 lbs./yr - source: USEPA	0.00	7.28	0.00
188	Food Services	Recycling	Grease	25 gallons weekly X 52 X 7 lbs per gallon = 9,100 lbs./yr - source: USEPA	0.00	4.55	0.00
189	Food Services	Recycling	Grease	55 gallons weekly X 52 X 7lbs per gallon = 20,020 lbs./yr - source: USEPA	0.00	10.01	0.00
190	Food Services	Recycling	Grease	40 gallons monthly X 12 X 7 lbs per gallon = 3,360 lbs./yr - source: USEPA	0.00	1.68	0.00
		Recycling	Cardboard	5 cubic yards weekly X 52 X 50.08 lbs per cubic yard = 13,020.80 lbs./yr - source: USEPA	0.00	6.51	0.00
		Recycling	Glass	120 bottles weekly X 52 X 1.08 lbs ea = 6,739.20 lbs./yr - source: USEPA	0.00	3.37	0.00
		Recycling	Glass	168 bottles weekly X 52 X 0.53 lbs ea = 4,630.08 lbs./yr - source: USEPA	0.00	2.32	0.00
		Recycling	Glass	240 bottles weekly X 52 X 0.53 lbs ea = 6,614.40 lbs./yr - source USEPA	0.00	3.31	0.00
		Recycling	Glass	240 bottles weekly X 52 X 0.53 lbs ea = 6,614.40 lbs./yr - source USEPA	0.00	3.31	0.00

191	Food Services	Recycling	Grease	110 gallons monthly X 12 X 7 lbs per gallon = 9,240 lbs./yr - source: USEPA	0.00	4.62	0.00
192	Food Services	Recycling	Grease	100 gallons monthly X 12 X 7 lbs per gallon = 8,400 lbs./yr - source: USEPA	0.00	4.20	0.00
		Recycling	Cardboard	6 cubic yards weekly X 52 X 50.08 lbs per cubic yard = 15,624.96 lbs./yr - source: USEPA	0.00	7.81	0.00
193	Food Services	Recycling	Cardboard	N/A - company provided data	0.00	5.21	0.00
194	Food Services	Recycling	Metal	N/A - company provided data	0.00	0.00 0.49	0.00
		Recycling	Grease	N/A - company provided data	0.00	22.66	0.00
195	Office	Recycling	Batteries	N/A - company provided data	0.00	0.01	0.00
		Recycling	Paper	1 cubic yard monthly X 12 X 363 lbs per cubic yard = 4,356 lbs./yr - source: USEPA	0.00	2.18	0.00
196	Retailer	Recycling	Product Returns	N/A - company provided data	0.00	1.30	0.00
197	Retailer	Source Reduction	Plastic	800 hangers weekly X 52 / 5 hangers per pound = 8,320 lbs./yr - source: company estimate	4.16	0.00	0.00
		Recycling	Metal	1 lb of aluminum cans daily X 365 = 365 lbs./yr - source: USEPA	0.00	0.18	0.00
198	Retailer	Source Reduction	Plastic	1,350 hangers per week X 52 / 5 hangers per lb. = 14,040 lbs./yr - source: compnay estimate	7.02	0.00	0.00
199	Retailer	Source Reduction	Paper	N/A - company provided data	0.04	0.00	0.00
		Recycling	Cardboard	6 cubic yards weekly X 52 X 50.08 lbs per cubic yard = 15,624.96 lbs./yr - source: USEPA	0.00	7.81	0.00
200	Auto Service	Source Reduction	Plastic	3 cubic yards of bubble wrap weekly X 52 X 20 lbs per cubic yard = 3,120 lbs./yr - source: company estimate	1.56	0.00	0.00
		Source Reduction	Plastic	3 cubic yards of Styrofoam daily X 6.27 lbs per cubic yard = 6,583.50 lbs./yr - source: USEPA	3.29	0.00	0.00
		Source Reduction	Cardboard	9 cubic yards weekly X 52 X 50.08 lbs. per cubic yard = 23,437.44 lbs./yr - source: USEPA	11.72	0.00	0.00
201	Retailer	Source Reduction	Cardboard	9 cubic yards weekly X 52 X 50.08 lbs. per cubic yard = 23,437.44 lbs./yr - source: USEPA	11.72	0.00	0.00
		Source Reduction	Plastic	3 cubic yards weekly X 52 X 20 lbs per cubic yard = 3,120 lbs./yr - source: company estimate	1.56	0.00	0.00
202	Retailer	Source Reduction	Plastic	850 hangers weekly X 52 / 5 hangers per lb = 8,840 lbs./yr - source: USEPA	4.42	0.00	0.00
203	Retailer	Source Reduction	Metal	45 hangers per day X 365 / 3 hangers per lb. = 5,475 lbs./yr - source: company estimate	0.00 -2.74	0.00	0.00
204	Retailer	Source Reduction	Cardboard	3 cubic yards every 2 weeks X 26 X 50.08 lbs. per cubic yard = 3,906.24 lbs./yr - source: USEPA	1.95	0.00	0.00
205	Retailer	Recycling	Glass	N/A - company provided data	0.00	0.15	0.00
		Recycling	Metal	20 aluminum cans daily X 365 / 26 cans per lb = 280.77 lbs./yr - source: USEPA	0.00	0.14	0.00
		Recycling	Cardboard	3 cubic yards per month X 12 X 50.05 lbs. per cubic yard = 1,801.80 lbs./yr - source: USEPA	0.00	0.90	0.00

		Source Reduction	Cardboard	1 cubic yard monthly X 12 X 50.05 lbs per cubic yard = 600.60 lbs./yr - source: USEPA	0.30	0.00	0.00
206	Retailer	Source Reduction	Plastic	2000 hangers weekly X 52 / 5 hangers per lb = 20,800 lbs./yr - source: company estimate	10.40	0.00	0.00
		Recycling	Metal	1 lb of aluminum cans daily X 365 = 365 lbs./yr - source: USEPA	0.00	0.18	0.00
207	Retailer	Recycling	Mattresses	75 monthly X 12 X 75 lbs ea = 67,500 lbs./yr source: company estimate	0.00	33.75	0.00
208	Retailer	Recycling	Cardboard	6 cubic yards weekly X 52 X 50.08 lbs per cubic yard = 15,624.96 lbs./yr - source: USEPA	0.00	7.81	0.00
209	Retailer	Source Reduction	Plastic	150 hangers per day X 365 / 5 hangers per lb = 10,950 lbs./yr - source: company estimate	5.48	0.00	0.00
		Source Reduction	Plastic	150 product sensors per day X 365 / 7 sensors per lb. = 7,821 lbs./yr - source: company estimate	3.91	0.00	0.00
210	Retailer	Source Reduction	Plastic	20 hangers daily X 365 / 5 hangers per lb = 1,460 lbs./yr - source: company estimate	0.73	0.00	0.00
211	Retailer	Source Reduction	Cardboard	6 cubic yards monthly X 12 X 50.08 lbs per cubic yard = 3,605.76 lbs./yr - source: USEPA	1.80	0.00	0.00
		Source Reduction	Plastic	1 cubic yard of Styrofoam every 2 months X 6 X 6.27 lbs per cubic yard = 37.621 lbs./yr - source: USEPA	0.02	0.00	0.00
		Source Reduction	Plastic	1 cubic yard of bubble wrap every 3 months X 4 X 27 lbs per cubic yard = 108 lbs./yr - source: USEPA	0.05	0.00	0.00
212	Retailer	Recycling	Batteries	N/A - company provided data	0.00	0.05	0.00
213	Retailer	Source Reduction	Plastic	4,000 weekly X 52 / 5 hangers per lb = 41,600 lbs./yr - source: company estimate	20.80	0.00	0.00
214	Retailer	Recycling	Paper	5 gallons weekly X 52 X 0.77 lbs per gallon = 200.20 lbs./yr - source: USEPA	0.00	0.10	0.00
215	Retailer	Recycling	Metal	36 aluminum cans daily X 365 / 26 cans per lb = 505.38 lbs./yr - source: USEPA	0.00	0.25	0.00
		Source Reduction	Plastic	500 hangers daily X 365 / 5 hangers per lb = 36,500 lbs./yr - source: company estimate	18.25	0.00	0.00
216	Retailer	Recycling	Plastic	5,000 CD's monthly X 12 X 0.05 lbs ea = 3,000 lbs./yr - source: company estimate	0.00	1.50	0.00
		Recycling	Paper	N/A - company provided data	0.00	2.60	0.00
217	Retailer	Recycling	Cardboard	N/A - company provided data	0.00	3.90	0.00
		Recycling	Metal	365 lbs of aluminum cans annually	0.00	0.18	0.00
		Source Reduction	Plastic	1,000 hangers per week X 52 / 5 hangers per lb = 10,400 lbs./yr - source: company estimate	5.20	0.00	0.00
218	Retailer	Source Reduction	Plastic	360 hangers per week X 52 / 5 hangers per lb = 3,744 lbs./yr - source: company estimate	1.87	0.00	0.00
		Recycling	Product Returns	12.5 pairs of shoes per month X 12 X 2.5 lbs per pair = 375 lbs./yr - source: USEPA	0.00	0.19	0.00

219	Retailer	Recycling	Grease	20 gallons weekly X 52 X 7 lbs per gallon = 7,280 lbs./yr - source: USEPA	0.00	3.64	0.00
		Recycling	Cardboard	6 cubic yards weekly X 52 X 50.08 lbs per cubic yard = 15,624.96 lbs./yr - source: USEPA	0.00	7.81	0.00
220	Retailer	Recycling	Grease	55 gallons monthly X 12 X 7 lbs per gallon = 4,620 lbs./yr - source: USEPA	0.00	2.31	0.00
		Recycling	Metal	25 aluminum cans monthly X 12 / 26 cans per lb = 11.54 lbs./yr - source: USEPA	0.00	0.01	0.00
		Composting	Green Waste	3 cubic yards monthly X 12 X 46.69 lbs per cubic yard = 1,680.84 lbs./yr - source: USEPA	0.00	0.00	0.84
221	Property Management	Recycling	Grease	10 gallons weekly X 52 X 7 lbs per gallon = 3,640 lbs./yr - source: USEPA	0.00	1.82	0.00
		Recycling	Glass	2 cases weekly X 52 X 24 lbs ea = 2,496 lbs./yr - source: USEPA	0.00	1.25	0.00
		Recycling	Glass	72 bottles weekly X 52 X 1.08 lbs ea = 4,043.52 lbs./yr - source: USEPA	0.00	2.02	0.00
222	Property Management	Source Reduction	Food	20 pounds donated daily X 260 = 5,200 lbs./yr	2.60	0.00	0.00
		Source Reduction	Metal	100 hangers weekly X 52 X 0.14 lbs ea = 728 lbs./yr - source: USEPA	0.00 0.36	0.00	0.00
		Recycling	Grease	70 gallons weekly X 52 X 7 lbs per gallon = 25,480 lbs./yr - source: USEPA	0.00	12.74	0.00
		Source Reduction	Leather/Textiles	20 pairs of shoes weekly X 52 X 2 lbs. ea = 4,160 lbs./yr - source: company estimate	2.08	0.00	0.00
223	Property Management	Recycling	Cardboard	3 cubic yards weekly X 52 X 50.08 lbs per cubic yard = 7,812.48 lbs./yr - source: USEPA	0.00	3.91	0.00
224	Property Management	Recycling	Grease	35 gallons weekly X 52 X 7 lbs per gallon = 12,740 lbs./yr - source: USEPA	0.00	6.37	0.00
		Recycling	Wood	N/A - company provided data	0.00	0.30	0.00
225	Property Management	Recycling	Paper	33 gallons twice monthly X 12 X 25.41 lbs per container	0.00	0.30	0.00
226	Property Management	Recycling	Grease	40 gallons monthly X 12 X 7 lbs per gallon = 3,360 lbs./yr - source: USEPA	0.00	1.68	0.00
		Recycling	Cardboard	1 cubic yard monthly X 12 X 50.08 lbs per cubic yard = 600.96 lbs./yr - source: USEPA	0.00	0.30	0.00
227	Property Management	Recycling	Paper	33 gallons every 2 weeks X 26 X 25.41 lbs per container = 660.66 lbs./yr - source: USEPA	0.00	0.33	0.00
228	Property Management	Recycling	Grease	100 gallons weekly X 52 X 7 lbs per gallon = 36,372 lbs./yr - source: USEPA	0.00	18.19	0.00
		Recycling	Batteries	15 per month X 12 X 30 lbs ea = 5,400 lbs./yr - source: company estimate	0.00	2.70	0.00
		Recycling	Cardboard	6 cubic yards weekly X 52 X 50.08 lbs per cubic yard = 15,624.96 lbs./yr - source: USEPA	0.00	7.81	0.00
		Recycling	Product Returns	N/A - company provided data	0.00	0.90	0.00
229	Property Management	Recycling	Cardboard	2 cubic yards weekly X 52 X 50.08 lbs per cubic yard = 5,208.32 lbs./yr - source: USEPA	0.00	2.60	0.00

230	Property Management	Recycling	Cardboard	3 cubic yards monthly X 12 X 50.08 lbs per cubic yard = 1,802.88 lbs./yr - source: USEPA	0.00	0.90	0.00
231	Property Management	Recycling	Paper	N/A - company provided data	0.00	0.60	0.00
		Recycling	Cardboard	3 cubic yards every 2 weeks X 26 X 50.08 lbs. per cubic yard = 3,906.24 lbs./yr - source: USEPA	0.00	1.95	0.00
232	Property Management	Source Reduction	Metal	75 hangers weekly X 52 X .08 lbs ea = 312 lbs./yr - source: USEPA	0.00-0.46	0.00	0.00
		Recycling	Glass	24 cases weekly X 52 X 22 lbs ea = 1,144 lbs./yr - source: USEPA	0.00	0.57	0.00
		Recycling	Grease	30 gallons monthly X 12 X 7 lbs per gallon = 2,520 lbs./yr - source: USEPA	0.00	1.26	0.00
		Recycling	Glass	N/A - company provided data	0.00	1.63	0.00
		Recycling	Cardboard	3 cubic yards weekly X 52 X 50.08 lbs per cubic yard = 7,812.48 lbs./yr - source: USEPA	0.00	3.91	0.00
233	Property Management	Recycling	Grease	55 gallons every 2 months X 6 X 7 lbs per gallon = 2,310 lbs./yr - source: USEPA	0.00	1.16	0.00
		Recycling	Cardboard	3 cubic yards monthly X 12 X 50.08 lbs per cubic yard = 1,802.88 lbs./yr - source: USEPA	0.00	0.90	0.00
234	Property Management	Recycling	Grease	90 gallons weekly X 52 X 7 lbs per gallon = 32,760 lbs./yr - source: USEPA	0.00	16.38	0.00
		Recycling	Glass	75 wine bottle per week X 52 X 1.08 lbs ea = 4,212 lbs./yr - source: USEPA	0.00	2.10	0.00
		Recycling	Glass	125 beer bottles weekly X 52 X .055 ea = 3,575 lbs./yr - source: USEPA	0.00	1.79	0.00
235	Property Management	Source Reduction	Metal	80 hangers weekly X 52 X 0.14 lbs ea = 582.40 lbs./yr - source: USEPA	0.00-0.29	0.00	0.00
		Source Reduction	Cardboard	3 cubic yards every 3 months X 4 X 50.08 lbs per cubic yard = 600.96 lbs./yr - source: USEPA	0.30	0.00	0.00
		Source Reduction	Styrofoam	3 cubic yards every 2 months X 6 X 6.27 lbs per cubic yard = 112.86 lbs./yr - source: USEPA	0.06	0.00	0.00
		Source Reduction	Plastic	3 cubic yards of bubble wrap every 2 months X 6 X 20 lbs per cubic yard = 120 lbs./yr - source: USEPA	0.06	0.00	0.00
		Recycling	Plastic	10 5-gallon buckets weekly X 52 X 1.9 lbs ea = 988 lbs./yr - source: USEPA	0.00	0.49	0.00
236	Property Management	Source Reduction	Food	50 lbs of food donated weekly X 52 = 2,600 lbs./yr	1.30	0.00	0.00
		Recycling	Grease	20 gallons weekly X 52 X 7 lbs per gallon = 7,280 lbs./yr - source: USEPA	3.64	0.00	0.00
237	Property Management	Recycling	Paper	33 gallon container weekly X 52 X 25.41 lbs ea = 1,321.32 lbs./yr - source: USEPA	0.00	0.66	0.00
238	Property Management	Recycling	Grease	65 gallons every 2 weeks X 26 X 7 lbs per gallon = 23,660 lbs./yr - source: USEPA	0.00	11.83	0.00
		Recycling	Cardboard	6 cubic yards weekly X 52 X 50.08 lbs per cubic yard = 15,624.96 lbs./yr - source: USEPA	0.00	7.81	0.00
239	Property Management	Source Reduction	Metal	30 hangers daily X 350 X 0.14 lbs. ea = 1,470 lbs./yr - source: USEPA	0.00-0.74	0.00	0.00
		Recycling	Paper	N/A - company provided data	0.00	5.80	0.00

		Recycling	Tires	220 per month X 12 X 20 lbs ea = 52,800 lbs./yr - source: USEPA	0.00	26.40	0.00
		Recycling	Metal	55 gallon drum of brake parts 3 times weekly X 52 X 226.5 lbs per drum = 35,334 lbs./yr - source: USEPA	0.00	0.00 47.67	0.00
		Recycling	Batteries	10 weekly X 52 X 20 lbs ea = 10,400 lbs./yr - source: USEPA	0.00	5.20	0.00
240	Property Management	Source Reduction	Metal	100 hangers per month X 12 X 0.14 lbs ea = 168 lbs./yr - source: USEPA	0.00 0.08	0.00	0.00
		Recycling	Grease	100 gallons monthly X 12 X 7 lbs per gallon = 9,100 lbs./yr - source: USEPA	0.00	4.55	0.00
		Recycling	Wood	N/A - company provided data	0.00	0.60	0.00
241	Property Management	Recycling	Grease	55 gallons monthly X 12 X 7 lbs per gallon = 4,620 lbs./yr - source: USEPA	0.00	2.31	0.00
		Source Reduction	Food	Donate 25 lbs weekly X 52 = 1,300 lbs./yr	0.65	0.00	0.00
		Source Reduction	Cardboard	3 cubic yards every 2 months X 6 X 50.08 lbs per cubic yard = 901.44 lbs./yr - source: USEPA	0.45	0.00	0.00
		Source Reduction	Plastic	3 cubic yards every 4 months X 3 X 6.27 lbs per cubic yard = 56.43 lbs./yr - source: USEPA	0.03	0.00	0.00
		Source Reduction	Plastic	3 cubic yards of bubble wrap every 3 months X 6 X 20 lbs per cubic yard = 60 lbs./yr - source: USEPA	0.03	0.00	0.00
242	Property Management	Recycling	Paper	64 gallons weekly X 52 X 0.77 lbs per gallon = 2,562.56 lbs./yr - source: USEPA	0.00	1.28	0.00
243	Property Management	Recycling	Cardboard	9 cubic yards monthly X 12 X 50.08 lbs per cubic yard = 5,408.64 lbs./yr - source: USEPA	0.00	2.70	0.00
		Recycling	Paper	3 cubic yards every 6 months X 2 X 363 lbs per cubic yard = 2,178 lbs./yr - source: USEPA	0.00	1.09	0.00
244	Property Management	Recycling	Grease	40 gallons weekly X 52 X 7 lbs per gallon = 14,560 lbs./yr - source: USEPA	0.00	7.28	0.00
		Recycling	Paper	33 gallons weekly X 52 X 25.41 ea = 1,321.32 lbs./yr - source: USEPA	0.00	0.66	0.00
245	Property Management	Source Reduction	Metal	150 hangers weekly X 52 X 0.14 lbs. ea = 1,092 lbs./yr - source: USEPA	0.00 0.55	0.00	0.00
		Recycling	Grease	110 gallons per month X 12 X 7 lbs per gallon = 9,240 lbs./yr - source: USEPA	0.00	4.62	0.00
		Source Reduction	Cardboard	3 cubic yards every 2 months X 50.08 lbs per cubic yard = 901.44 lbs./yr - source: USEPA	0.45	0.00	0.00
		Source Reduction	Styrofoam	3 cubic yards every 3 months X 4 X 6.27 lbs per cubic yard = 75.24 lbs./yr - source: USEPA	0.04	0.00	0.00
		Source Reduction	Plastic	3 cubic yards of bubble wrap every 3 months X 4 X 20 lbs per cubic yard = 80 lbs./yr - source: USEPA	0.04	0.00	0.00
		Recycling	Cardboard	6 cubic yards weekly X 52 X 50.08 lbs per cubic yard = 15,624.96 lbs./yr - source: USEPA	0.00	7.81	0.00
246	Property Management	Recycling	Grease	55 gallons every 2 months X 6 X 7 lbs per gallon = 2,310 lbs./yr - source: USEPA	0.00	1.16	0.00

		Recycling	Cardboard	6 cubic yards every 2 weeks X 26 X 50.08 lbs. per cubic yard = 7,812.48 lbs./yr - source: USEPA	0.00	3.91	0.00
247	Property Management	Recycling	Grease	55 gallons monthly X 12 X 7 lbs per gallon = 4,620 lbs./yr - source: USEPA	0.00	2.31	0.00
		Recycling	Plastic	40, 5-gallon buckets per week X 52 X 1.9 lbs ea = 3,952 lbs./yr - source: USEPA	0.00	1.98	0.00
		Source Reduction	Metal	30 hangers daily X 350 X 0.14 lbs. ea = 1,470 lbs./yr - source: USEPA	0.00 0.74	0.00	0.00
		Recycling	Grease	95 gallons weekly X 52 X 7 lbs per gallon = 34,580 lbs./yr - source: USEPA	0.00	17.29	0.00
		Recycling	Glass	12 cases weekly X 52 X 24 lbs ea = 14,976 lbs./yr - source: USEPA	0.00	7.49	0.00
		Recycling	Paper	33 gallon container every 2 weeks X 26 X 25.41 lbs ea = 660.66 lbs./yr - source: USEPA	0.00	0.33	0.00
		Recycling	Cardboard	6 cubic yards weekly X 52 X 50.08 lbs per cubic yard = 15,624.96 lbs./yr - source: USEPA	0.00	7.81	0.00
248	Property Management	Recycling	Paper	33 gallon container weekly X 52 X 25.41 lbs ea = 1,321.32 lbs./yr - source: USEPA	0.00	0.66	0.00
		Recycling	Grease	50 gallons per month X 12 X 7 lbs per gallon = 4,200 lbs./yr - source: USEPA	0.00	2.10	0.00
		Recycling	Cardboard	3 cubic yards weekly X 52 X 50.08 lbs per cubic yard = 7,812.48 lbs./yr - source: USEPA	0.00	3.91	0.00
249	Property Management	Source Reduction	Metal	50 hangers monthly X 12 X 0.14 lbs ea = 84 lbs./yr - source: USEPA	0.00 0.04	0.00	0.00
250	Retailer	Recycling	Metal	20 aluminum cans daily X 360 / 26 cans per lb = 276.92 lbs./yr - source: USEPA	0.00	0.14	0.00
251	Inn	Recycling	Metal	150 aluminum cans weekly X 52 /26 cans per lb = 300 lbs./yr - source: USEPA	0.00	0.15	0.00
		Recycling	Plastic	70 bottles weekly X 52 X 0.05 lbs ea = 182 lbs./yr - source: USEPA	0.00	0.09	0.00
252	Retailer	Recycling	Paper	12 cubic yards weekly X 52 X 50.08 lbs. per cubic yards = 226,824 lbs./yr - source: USEPA	0.00	113.41	0.00
		Source Reduction	Cardboard	50 per month X 12 X 1 lbs ea = 600 lbs./yr - source: company estimate	0.30	0.00	0.00
		Recycling	Plastic	30 toner cartridges per week X 52 X 2.5 lbs ea = 3,900 lbs./yr - source: USEPA	0.00	1.95	0.00
		Recycling	Plastic	30 ink cartridges per week X 52 X .80 lbs each = 832 lbs./yr - source: USEPA	0.00	0.42	0.00
253	Property Management	Recycling	Cardboard	2 cubic yards monthly X 12 X 50.08 lbs per cubic yard = 1,201.92	0.00	0.60	0.00
		Recycling	Grease	140 gallons per month X 12 X 7 lbs per gallon = 9,240 lbs./yr - source: USEPA	0.00	4.62	0.00
254	Property Management	Recycling	Cardboard	6 cubic yards monthly X 12 X 50.08 lbs per cubic yard = 3,605.76 lbs./yr - source: USEPA	0.00	1.80	0.00
255	Office	Recycling	Paper	33 gallons weekly X 52 X 25.41 ea = 1,321.32 lbs./yr - source: USEPA	0.00	0.66	0.00
		Recycling	Plastic	5 monthly X 12 X 2.5 lbs. ea = 150 lbs./yr - source: USEPA	0.00	0.08	0.00

266	Property Management	Recycling	Paper	6, 55 gallon toters monthly X 12 X 45.03 lbs ea = 3,242.16 lbs./yr - source: USEPA	0.00	1.62	0.00
257	Property Management	Source Reduction	Clothing	18 cubic yards weekly X 52 X 225 lbs per cubic yard = 210,600 lbs./yr - source: USEPA	105.30	0.00	0.00
		Source Reduction	Brown Goods	N/A - company provided data	2.60	0.00	0.00
		Source Reduction	Paper	N/A - company provided data	5.20	0.00	0.00
		Source Reduction	Housewares	N/A - company provided data	2.60	0.00	0.00
258	Retailer	Source Reduction	Clothing	15 cubic yards weekly X 52 X 225 lbs per cubic yard = 175,500 lbs./yr - source: USEPA	87.75	0.00	0.00
		Source Reduction	Brown Goods	N/A - company provided data	7.80	0.00	0.00
		Source Reduction	Paper	N/A - company provided data	2.60	0.00	0.00
		Source Reduction	Housewares	N/A - company provided data	2.60	0.00	0.00
259	Institutional	Recycling	Paper	2 newspapers daily X 365 X 3 lbs ea = 2,190 lbs./yr - source: company estimate	0.00	1.10	0.00
		Recycling	Paper	55 gallon container every 2 weeks X 26 X 0.77 lbs per gallon = 1,101.10 lbs./yr - source: USEPA	0.00	0.55	0.00
		Recycling	Metal	5 aluminum cans daily X 365 / 26 cans per lb = 70.19 lbs./yr - source: USEPA	0.00	0.35	0.00
		Recycling	Plastic	N/A - company provided data	0.00	0.52	0.00
		Recycling	Glass	N/A - company provided data	0.00	0.52	0.00
260	Hospital	Recycling	Rendering	15 animals @ 35 lbs. ea X 12 = 6,300 lbs./yr - source: company estimate	0.00	3.15	0.00
261	Institutional	Source Reduction	Clothing	9 cubic yards weekly X 52 X 225 lbs per cubic yard = 105,300 lbs./yr - source: USEPA	52.65	0.00	0.00
		Source Reduction	Brown Goods	N/A - company provided data	10.40	0.00	0.00
		Source Reduction	Paper	N/A - company provided data	6.50	0.00	0.00
		Source Reduction	Housewares	N/A - company provided data	3.90	0.00	0.00
262	Tustin Animal Hospital	Recycling	Rendering	10 animals @ 35 lbs. ea X 12 = 4,200 lbs./yr - source: company estimate	0.00	2.10	0.00
263	Tustin Hospital	Recycling	Paper	24, 33 gallon containers monthly X 12 X 0.77 lbs per gallon = 7,318.08 lbs./yr - source: USEPA	0.00	3.66	0.00
		Recycling	Paper	6, 65-gallon continaers monthly X 12 X 0.77 lbs per gallon = 3,603.60 lbs./yr - source: USEPA	0.00	1.80	0.00
		Recycling	Cardboard	3 cubic yards monthly X 12 X 50.08 lbs per cubic yard = 1,802.88 lbs./yr - source: USEPA	0.00	0.90	0.00
		Recycling	Grease	55 gallons monthly X 12 X 7 lbs per gallon = 4,620 lbs./yr - source: USEPA	0.00	2.31	0.00
		Source Reduction	Food	Donate 75 lbs monthly X 12 = 900 lbs./yr	0.45	0.00	0.00
		Recycling	Metal	300 aluminum cans daily X 365 / 26 cans per lb = 4,211.54 lbs./yr - source: USEPA	0.00	2.11	0.00
264	Hospital	Recycling	Paper	14, 33 gallon containers of shredded paper weekly X 52 X 8 lbs ea = 5,824 lbs./yr - source: USEPA	0.00	2.91	0.00
		Recycling	Cardboard	1 cubic yard weekly X 52 X 50.08 lbs per cubic yard = 2,604.16 lbs./yr - source: USEPA	0.00	1.30	0.00

		Recycling	Plastic	50 plastic bottles per day X 260 X .05 lbs ea = 650 lbs./yr - source: USEPA	0.00	0.33	0.00
265	Institutional	Recycling	Paper	5,000 books @ 2.5 lbs ea = 12,500 lbs./yr - source: company estimate	0.00	6.25	0.00
		Source Reduction	Metal	N/A - company provided data - furniture	0.00	-6.00	0.00
		Source Reduction	Wood	N/A - company provided data - furniture	4.00	0.00	0.00
		Recycling	Grease	55 gallons every 2 weeks X 26 X 7 lbs per gallon = 10,010 lbs./yr - source: USEPA	0.00	5.01	0.00
		Recycling	Paper	3 cubic yards every 6 months X 2 X 363 lbs per cubic yard = 2,178 lbs./yr - source: USEPA	0.00	1.09	0.00
* C & D	Construction Trade	Recycling	Wood	2,720 tons per year ground into wood chips at Fountain Valley Facility. Tonnage is included in C&D Diversion below (not included with waste survey tonnage).	0.00	0.00	0.00 See Construction & Demo Diversion Below

Non-Residential Audit Totals by Diversion Type				1685.22	2080.44	13210.87	20896.00	1978.48	6144.48
Source Reduction				1685.22	2080.44	(includes grasscycling)			
Recycling				13210.87	20896.00				
Composting				1978.48	6144.48				
Total From Audits				16874.57	28080.89				

Other Non-Residential Diversion	
Extrapolated Diversion (from non-residential audits)	2057.61
Hauler Commercial/Multi-Family Recycling	1279.00
Hauler Industrial Recycling	4299.00
City, Schools, Streets, and Parks Composting	1307.60
City, Schools, Streets, and Parks Source Reduction	2490.32
Self-Haul Multi-Family Composting	2060.66
Self-Haul Industrial Composting	1475.59
Office & Retail Center Composting	730.60
Tree Company Composting	1604.00
Self-Haul Construction & Demolition Waste Diversion*	0.00 40496.76
Transformation (SERRF)	3639.00
Landfill Salvage	411.13
Other Non-Residential Diversion	21354.51 31661.27

Residential Diversion	
Hauler Curbside Recycling	2906.00
CRV Redemption Center Recycling	250.00
HOA Source Reduction	214.16
HOA Green Waste Drop-Off Composting	1873.88
Hauler Curbside Greenwaste Composting	4168.00
Christmas Tree Composting	31.00
Total From Residential Diversion	9443.04

(includes grasscycling)